

# Product Datasheet

## WDR41 Antibody (1F3) - Azide and BSA Free H00055255-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00055255-M01**

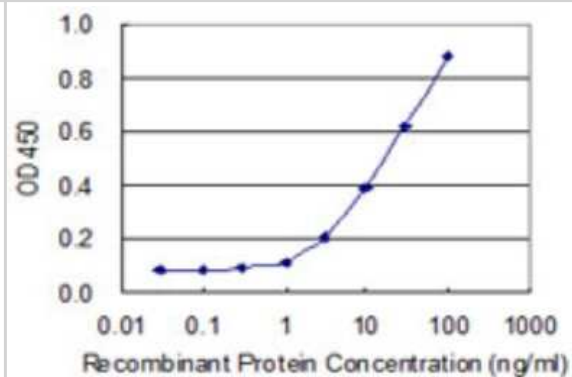
WDR41 Antibody (1F3) - Azide and BSA Free

| Product Information         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 mg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Storage                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Clone                       | 1F3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Preservative                | No Preservative                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Isotype                     | IgG2b Kappa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Purity                      | IgG purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Buffer                      | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Description                 | Novus Biologicals Mouse WDR41 Antibody (1F3) - Azide and BSA Free (H00055255-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                                                                                                                                                                                                                                                                                                           |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Gene ID                     | 55255                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Gene Symbol                 | WDR41                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Reactivity Notes            | Human. Other species not tested.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Specificity/Sensitivity     | WDR41 - WD repeat domain 41                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Immunogen                   | WDR41 (AAH40241, 1 a.a. ~ 459 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>MLRWLIGGGREPQGLAEKSPLQTIGEEQTQNPYTELLVLKAHHDIVRFLVQLDD<br>YRFASAGDDGIVVWNAQTGEKLELNGHTQKITAITFPSLESCEEKNQLILTAS<br>ADRTVIVWDGDTTRQVQRISCFQSTVKCLTVLQRLDVWLSGGNDLCVWNRKL<br>DLLCKTSHLSDTGISALVEIPKNCVVAAVGKELIIFRLVAPTEGSLEWDILEVKRL<br>LDHQDNILSLINVNDLSFVTGSHVGELIWDALDWTMQAYERNFWDPSPLDQTQ<br>QEIKLCQKSNDISIHHTCDEENVFAAVGRGLYVYSLQMKRVIACQKTAHDSNV<br>LHVARLPNRQLISCSGDSVRIWELREKQQLAAEPVPTGFFNMWGFGRVSKQ<br>ASQPVKKQQENATSCSLELIGDLIGHSSSVEMFLYFEDHGLVTCSADHLIILWKN<br>GERESGLRSLRLFQKLENGDLYLAV |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Applications                | Western Blot, ELISA, Sandwich ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Recommended Dilutions       | Western Blot, ELISA, Sandwich ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Application Notes           | Antibody reactive against recombinant protein on ELISA. It has also been used for Western Blot.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |



## Images

Sandwich ELISA: WDR41 Antibody (1F3) [H00055255-M01] - Detection limit for recombinant GST tagged WDR41 is 1 ng/ml as a capture antibody.





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### **Products Related to H00055255-M01**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43317-0.5mg   | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)    |
| H00055255-P01-10ug | Recombinant Human WDR41 GST (N-Term) Protein            |

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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