

# Product Datasheet

## PRPK Antibody (3A1) - Azide and BSA Free H00112858-M03

Unit Size: 0.05 mg

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

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**H00112858-M03**

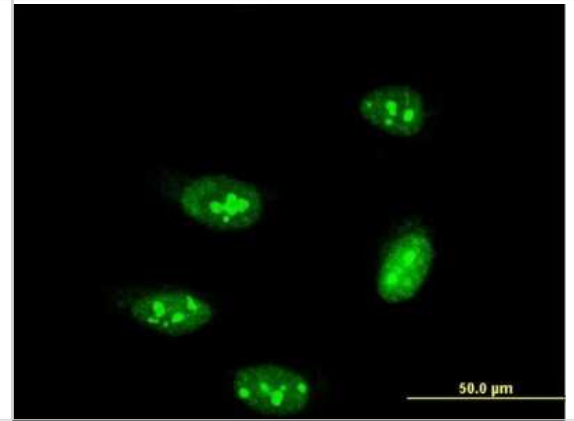
PRPK Antibody (3A1) - Azide and BSA Free

| Product Information         |                                                                                                                                                                                                                                |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.05 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                       | 3A1                                                                                                                                                                                                                            |
| Preservative                | No Preservative                                                                                                                                                                                                                |
| Isotype                     | IgG2b Kappa                                                                                                                                                                                                                    |
| Purity                      | IgG purified                                                                                                                                                                                                                   |
| Buffer                      | In 1x PBS, pH 7.4                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                |
| Description                 | Novus Biologicals Mouse PRPK Antibody (3A1) - Azide and BSA Free (H00112858-M03) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.       |
| Host                        | Mouse                                                                                                                                                                                                                          |
| Gene ID                     | 112858                                                                                                                                                                                                                         |
| Gene Symbol                 | TP53RK                                                                                                                                                                                                                         |
| Species                     | Human                                                                                                                                                                                                                          |
| Reactivity Notes            | Human. Other species not tested.                                                                                                                                                                                               |
| Specificity/Sensitivity     | TP53RK - TP53 regulating kinase                                                                                                                                                                                                |
| Immunogen                   | TP53RK (AAH09727, 154 a.a. ~ 253 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>HDEDLIHGDLTTSNMLLKPPLEQLNIVLIDFGLSFISALPEDKGVDLYVLEKAFLS<br>THPNTETVFEAFLKSYSTSSKKARPVLKKLDEVRLRGRKRSMVG |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                             |
| Product Application Details |                                                                                                                                                                                                                                |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                   |
| Recommended Dilutions       | Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                             |
| Application Notes           | Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.                                                                                             |



## Images

Immunocytochemistry/Immunofluorescence: PRPK Antibody (3A1) [H00112858-M03] - Analysis of monoclonal antibody to TP53RK on HeLa cell. Antibody concentration 10 ug/ml



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**Products Related to H00112858-M03**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| 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)    |
| H00112858-P01-10ug | Recombinant Human PRPK 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.

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