

# Product Datasheet

## DEAF1 Antibody (3E6) - Azide and BSA Free H00010522-M06

Unit Size: 0.1 mg

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

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**H00010522-M06**

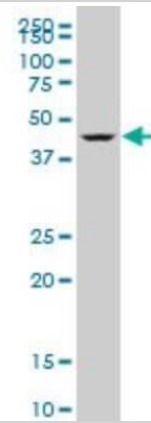
DEAF1 Antibody (3E6) - Azide and BSA Free

| 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                       | 3E6                                                                                                                                                                                                                       |
| Preservative                | No Preservative                                                                                                                                                                                                           |
| Isotype                     | IgG2b Kappa                                                                                                                                                                                                               |
| Purity                      | IgG purified                                                                                                                                                                                                              |
| Buffer                      | In 1x PBS, pH 7.4                                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                                           |
| Description                 | Novus Biologicals Mouse DEAF1 Antibody (3E6) - Azide and BSA Free (H00010522-M06) 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                     | 10522                                                                                                                                                                                                                     |
| Gene Symbol                 | DEAF1                                                                                                                                                                                                                     |
| Species                     | Human                                                                                                                                                                                                                     |
| Reactivity Notes            | Human. Other species not tested.                                                                                                                                                                                          |
| Specificity/Sensitivity     | DEAF1 (3E6)                                                                                                                                                                                                               |
| Immunogen                   | DEAF1 (NP_066288.2, 133 a.a. ~ 222 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>TALQIGDSLNTKATLIVVHTDGSIVETTGLKGPAAPLTPGPQSPPTPLAPGQEK<br>GGTKYNWDPSVYDSELPVRCRNISGTLYKNRLGSG |
| 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 cell lysate for western blot. It has also been used for ELISA.                                                                                                                                  |

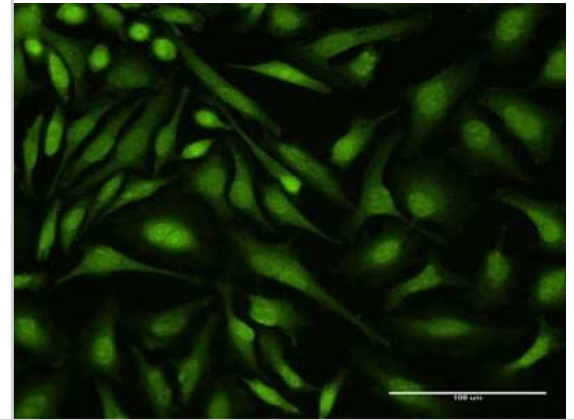


## Images

Western Blot: DEAF1 Antibody (3E6) [H00010522-M06] - Analysis of DEAF1 expression in SW-13 (Cat # L005V1).



Immunocytochemistry/Immunofluorescence: DEAF1 Antibody (3E6) [H00010522-M06] - Analysis of monoclonal antibody to DEAF1 on HeLa cell. Antibody concentration 10 ug/ml





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### **Products Related to H00010522-M06**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| 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)    |
| H00010522-Q02-10ug | Recombinant Human DEAF1 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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