

# Product Datasheet

## EAF1 Antibody (1G2) - Azide and BSA Free H00085403-M05

Unit Size: 0.1 mg

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

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**H00085403-M05**

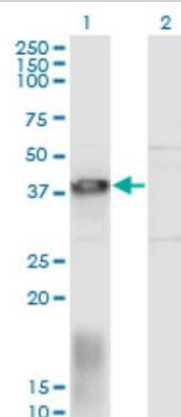
EAF1 Antibody (1G2) - Azide and BSA Free

| 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                       | 1G2                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Preservative                | No Preservative                                                                                                                                                                                                                                                                                                                                                                                                            |
| Isotype                     | IgG2a Kappa                                                                                                                                                                                                                                                                                                                                                                                                                |
| Purity                      | Protein A purified                                                                                                                                                                                                                                                                                                                                                                                                         |
| Buffer                      | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Description                 | Novus Biologicals Mouse EAF1 Antibody (1G2) - Azide and BSA Free (H00085403-M05) 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                     | 85403                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Gene Symbol                 | EAF1                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Reacts with ELL associated factor 1.                                                                                                                                                                                                                                                                                                                                                                                       |
| Immunogen                   | EAF1 (AAH41329, 1 a.a. ~ 268 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>MNGTANPLLDREEHCLRLGESFEKRPRASFHTIRYDFKPPASIDTSCEGELQVGK<br>GDEVITITLPHIPGSTPPMTVFKGNKRPYQKDCVLIINHDTGEFVLEKLSSSIQVK<br>KTRAE GSSKIQARMEQQPTRPPQTSQPPPPPPMPFRAPTKPPVGPKTSPLK<br>DNPSPEPQLDDIKRELRAEVDIIEQMSSSSSGSSSSDSESSSGSDDDDSSSSGGE<br>DNGPASPPQPSHQPPYNSRPAVANGTSRPQGSNQLMNALRNDLQLSESGSD<br>SDD |
| 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           | This antibody is reactive against recombinant protein in western blot and ELISA.                                                                                                                                                                                                                                                                                                                                           |

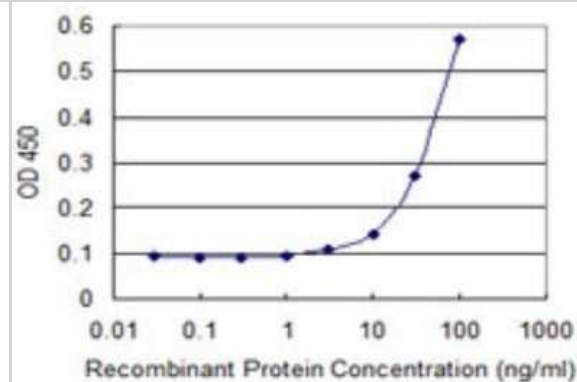


## Images

Western Blot: EAF1 Antibody (1G2) [H00085403-M05] - Analysis of EAF1 expression in transfected 293T cell line by EAF1 monoclonal antibody (M05), clone 1G2. Lane 1: EAF1 transfected lysate (Predicted MW: 29 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: EAF1 Antibody (1G2) [H00085403-M05] - Detection limit for recombinant GST tagged EAF1 is 3 ng/ml as a capture antibody.



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**Products Related to H00085403-M05**

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| HAF007            | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B           | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg  | Mouse IgG2a Kappa Isotype Control (M2AK)                |
| NBP2-51550-0.05mg | Recombinant Human EAF1 His 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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