

# Product Datasheet

## MRRF Antibody (3E3) - Azide and BSA Free H00092399-M11

Unit Size: 0.1 mg

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

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**H00092399-M11**

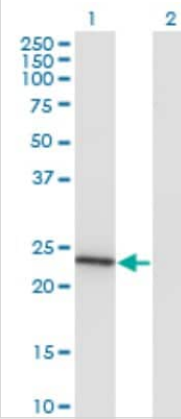
MRRF Antibody (3E3) - Azide and BSA Free

| 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                       | 3E3                                                                                                                                                                                                                                                                                                                                                                                                        |
| Preservative                | No Preservative                                                                                                                                                                                                                                                                                                                                                                                            |
| Isotype                     | IgG2b Kappa                                                                                                                                                                                                                                                                                                                                                                                                |
| Purity                      | IgG purified                                                                                                                                                                                                                                                                                                                                                                                               |
| Buffer                      | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                            |
| Description                 | Novus Biologicals Mouse MRRF Antibody (3E3) - Azide and BSA Free (H00092399-M11) 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                     | 92399                                                                                                                                                                                                                                                                                                                                                                                                      |
| Gene Symbol                 | MRRF                                                                                                                                                                                                                                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | MRRF - mitochondrial ribosome recycling factor (3E3)                                                                                                                                                                                                                                                                                                                                                       |
| Immunogen                   | MRRF (AAH13049, 1 a.a. ~ 262 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>MALGLKCFRMVHPTFRNYLAASIRPVSEVTLKTVHERQHGHRQYMAYSAVPVR<br>HFATKKAKAKGKGQSQTRVNINAALVEDIINLEEVNEEMKSVIEALKDNFNKTLN<br>IRTSPGSLDKIAVVTADGKLALNQISQISMKSPQLILVNMAFPECTAAAIKAIR<br>GMNLNPEVEGTLIRVPIPVQVTRHREMLVKLAKQNTNKAKDSLRLKVRTNSMNK<br>LKSKSDTVSEDTIRLIEKQISQMADDTVAELDRHLAVKTKELLG |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                         |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                            |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                                                                        |
| Recommended Dilutions       | Western Blot 1:500, ELISA                                                                                                                                                                                                                                                                                                                                                                                  |
| 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

Western Blot: MRRF Antibody (3E3) [H00092399-M11] - Analysis of MRRF expression in transfected 293T cell line by MRRF monoclonal antibody (M11), clone 3E3. Lane 1: MRRF transfected lysate (29.3 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00092399-M11**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| 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)    |
| NBP2-23244       | Recombinant Human MRRF 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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