

# Product Datasheet

## MD-2 Antibody (1A2E3) [HRP]

### NBP1-75513H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-75513H**

MD-2 Antibody (1A2E3) [HRP]

| Product Information         |                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                          |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                     |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                        |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                                                                                                                      |
| Clone                       | 1A2E3                                                                                                                                                                                                                                                                                                                                           |
| Preservative                | No Preservative                                                                                                                                                                                                                                                                                                                                 |
| Isotype                     | IgG1                                                                                                                                                                                                                                                                                                                                            |
| Conjugate                   | HRP                                                                                                                                                                                                                                                                                                                                             |
| Purity                      | Protein A purified                                                                                                                                                                                                                                                                                                                              |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                 |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                           |
| Gene ID                     | 23643                                                                                                                                                                                                                                                                                                                                           |
| Gene Symbol                 | LY96                                                                                                                                                                                                                                                                                                                                            |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                               |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen                   | Antibody was raised against a recombinant protein corresponding to amino acids 2 to 160 of human MD-2.                                                                                                                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                 |
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                          |





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### **Products Related to NBP1-75513H**

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|                |                                        |
|----------------|----------------------------------------|
| NBP1-97074     | Mouse IgG1 Isotype Control (MG1) [HRP] |
| NBP2-55669PEP  | MD-2 Recombinant Protein Antigen       |
| 210-TA-005     | TNF-alpha [Unconjugated]               |
| 1787-MD-050/CF | MD-2                                   |

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### **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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