

# Product Datasheet

## Mind Bomb 1/MIB1 Antibody [DyLight 488] NBP2-81754G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81754G**

Mind Bomb 1/MIB1 Antibody [DyLight 488]

| 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                   | Polyclonal                                                                                                                                                                                               |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                       |
| Isotype                     | IgG                                                                                                                                                                                                      |
| Conjugate                   | DyLight 488                                                                                                                                                                                              |
| Purity                      | Peptide affinity purified                                                                                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                       |
| Product Description         |                                                                                                                                                                                                          |
| Host                        | Rabbit                                                                                                                                                                                                   |
| Gene ID                     | 57534                                                                                                                                                                                                    |
| Gene Symbol                 | MIB1                                                                                                                                                                                                     |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                        |
| Reactivity Notes            | 0                                                                                                                                                                                                        |
| Specificity/Sensitivity     | Mind Bomb 1/MIB1 antibody is human, mouse and rat reactive. At least three isoforms of Mind Bomb 1/MIB1 are known to exist.                                                                              |
| Immunogen                   | MIB1 antibody was raised against a 19 amino acid peptide near the carboxy terminus of human MIB1. The immunogen is located within amino acids 920 - 970 of MIB1. Amino Acid Sequence: IPVLQDKDNTNVNADVQK |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                        |
| Product Application Details |                                                                                                                                                                                                          |
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence                                                                                                                                              |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                   |





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### **Products Related to NBP2-81754G**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| NBP2-24891G        | Rabbit IgG Isotype Control [DyLight 488]                |
| H00057534-Q01-10ug | Recombinant Human Mind Bomb 1/MIB1 GST (N-Term) Protein |
| 1129-ER-050        | ErbB2/Her2 [Unconjugated]                               |
| NBL1-13097         | Mind Bomb 1/MIB1 Overexpression Lysate                  |

### **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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