

# Product Datasheet

## GRP78/HSPA5 Antibody (1H11-1H7) [PE] NBP2-12888PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-12888PE**

GRP78/HSPA5 Antibody (1H11-1H7) [PE]

| 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                       | 1H11-1H7                                                                                    |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG2b                                                                                       |
| Conjugate                   | PE                                                                                          |
| Purity                      | Protein G purified                                                                          |
| Buffer                      | PBS                                                                                         |
| Product Description         |                                                                                             |
| Host                        | Mouse                                                                                       |
| Gene ID                     | 3309                                                                                        |
| Gene Symbol                 | HSPA5                                                                                       |
| Species                     | Human, Mouse, Rat, Bovine, Fungi, Hamster, Monkey, Rabbit, Xenopus                          |
| Marker                      | ER Stress Marker                                                                            |
| Specificity/Sensitivity     | Detects a protein with a mass of approx. 78kDa corresponding to GRP78                       |
| Immunogen                   | His-tagged human GRP78                                                                      |
| Product Application Details |                                                                                             |
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence                                       |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/ Immunofluorescence                                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |



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**Products Related to NBP2-12888PE**

|                    |                                                    |
|--------------------|----------------------------------------------------|
| NBP2-27231PE       | Mouse IgG2b Isotype Control (MPC-11) [PE]          |
| H00003309-P01-10ug | Recombinant Human GRP78/HSPA5 GST (N-Term) Protein |
| NBP1-06274PEP      | GRP78/HSPA5 Antibody Blocking Peptide              |
| AF835              | Caspase-3 Antibody [Unconjugated] - Active         |

**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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