

Product Datasheet

GRP78/HSPA5 Antibody [PE]

NB300-520PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB300-520PE

GRP78/HSPA5 Antibody [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 | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | PE |
| Purity | Immunogen affinity purified |
| Buffer | PBS |
| Product Description | |
| Host | Rabbit |
| Gene ID | 3309 |
| Gene Symbol | HSPA5 |
| Species | Human, Mouse, Rat, Primate (Negative) |
| Reactivity Notes | Use in Rat reported in scientific literature (PMID:34519641). Human reactivity reported in scientific literature (PMID: 26865610). Does not cross-react with African Green Monkey (COS cells). Mouse reactivity reported in scientific literature (PMID:32973043). |
| Marker | ER Stress Marker |
| Immunogen | A synthetic peptide made to a C-terminal portion of rat GRP78 (within residues 600-654). [Uniprot: P06761] |
| Product Application Details | |
| Applications | Western Blot, Simple Western, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NB300-520PE

| | |
|--------------------|--|
| NBP2-24983 | Rabbit IgG Isotype Control [PE] |
| H00003309-P01-10ug | Recombinant Human GRP78/HSPA5 GST (N-Term) Protein |
| NBP1-06274PEP | GRP78/HSPA5 Antibody Blocking Peptide |
| NB100-2323 | IRE1 alpha [p Ser724] Antibody - BSA Free |

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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