

Product Datasheet

Endosialin/CD248/TEM1 Antibody [DyLight 680] NBP1-77310FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-77310FR

Endosialin/CD248/TEM1 Antibody [DyLight 680]

| 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 680 |
| Purity | Peptide affinity purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 57124 |
| Gene Symbol | CD248 |
| Species | Human |
| Reactivity Notes | Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (86%) |
| Specificity/Sensitivity | Human TEM-1 has 2 isoforms, including isoform 1 (757aa, 81kD) and isoform 2 (433aa, 46kD). Mouse TEM-1 has one isoform (765aa, 82kD) and rat TEM-1 also has one isoform (764aa, 82kD). NBP1-77310 can detect all isoforms of human, mouse and rat. |
| Immunogen | Antibody was raised against a peptide corresponding to 14 amino acids near the carboxy terminus of human TEM-1. The immunogen is located within the last 50 amino acids of TEM-1. Amino Acid Sequence: GSKSPTEPMPPRGS |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| 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 NBP1-77310FR

| | |
|---------------|---|
| NBP2-24891FR | Rabbit IgG Isotype Control [DyLight 680] |
| NBP2-14462PEP | Endosialin/CD248/TEM1 Recombinant Protein Antigen |
| 7268-CT-100 | CTLA-4 [Unconjugated] |
| 7855-CD-050 | Endosialin/CD248/TEM1 |

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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