

Product Datasheet

Endosialin/CD248/TEM1 Antibody [Janelia Fluor® 549] NBP1-77311JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-77311JF549

Endosialin/CD248/TEM1 Antibody [Janelia Fluor® 549]

| 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 | Janelia Fluor 549 |
| Purity | Peptide affinity purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 57124 |
| Gene Symbol | CD248 |
| Species | Human |
| Reactivity Notes | 0 |
| 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). NBP1-77311 can detect human isoform 1, mouse and rat TEM-1. |
| Immunogen | Antibody was raised against a peptide corresponding to 14 amino acids near the amino terminus of human TEM-1. The immunogen is located within amino acids 40-90 of TEM-1 Amino Acid Squence: ATPRTPEEAQRVDS |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| 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 NBP1-77311JF549

| | |
|-----------------|---|
| NBP2-24891JF549 | Rabbit IgG Isotype Control [Janelia Fluor 549] |
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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