

Product Datasheet

Osteoprotegerin/TNFRSF11B Antibody (98A1071) [Janelia Fluor® 525] NB100-56505JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-56505JF525

Osteoprotegerin/TNFRSF11B Antibody (98A1071) [Janelia Fluor® 525]

| 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 | 98A1071 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | Janelia Fluor 525 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 4982 |
| Gene Symbol | TNFRSF11B |
| Species | Human, Mouse, Rat, Rabbit |
| Reactivity Notes | Rabbit reactivity reported in scientific literature (PMID: 31658685). |
| Specificity/Sensitivity | The Osteoprotegerin antibody, clone 98A1071, detects all forms of Osteoprotegerin including monomeric, dimeric and Osteoprotegerin bound to RANKL (Vandooren, 2008) as well as Osteoprotegerin bound to TRAIL (Sandra, 2006). |
| Immunogen | A peptide corresponding to the amino acids 20-37 TQETFPKYLHYDEETSH of human Osteoprotegerin was used as immunogen for this antibody. |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready |
| Recommended Dilutions | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NB100-56505JF525

| | |
|-----------------|---|
| NBP2-35108-10ug | Recombinant Human Osteoprotegerin/TNFRSF11B Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| DY805 | Osteoprotegerin/TNFRSF11B [Biotin] |
| M6000B-1 | IL-6 [HRP] |

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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