Product Datasheet

Osteoprotegerin/TNFRSF11B Antibody (98A1071) [Janelia Fluor® 549] NB100-56505JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-56505JF549

Osteoprotegerin/TNFRSF11B Antibody (98A1071) [Janelia Fluor® 549]

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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 549	
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 TQETFPPKYLHYDEETSH 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 NB100-56505JF549

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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