

# Product Datasheet

## Osteoprotegerin/TNFRSF11B Antibody (98A1071) [DyLight 594]

**NB100-56505DL594**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-56505DL594**

Osteoprotegerin/TNFRSF11B Antibody (98A1071) [DyLight 594]

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	DyLight 594
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	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
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 NB100-56505DL594**

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NBP1-43319DL594	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 594]
NBP2-35108-10ug	Recombinant Human Osteoprotegerin/TNFRSF11B Protein
210-TA-005	TNF-alpha [Unconjugated]
DY805	Osteoprotegerin/TNFRSF11B [Biotin]

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### **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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