# **Product Datasheet**

# NGFR/TNFRSF16/p75NTR Antibody (NTR/912) [DyLight 594] NBP2-47966DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-47966DL594

NGFR/TNFRSF16/p75NTR Antibody (NTR/912) [DyLight 594]

NGFR/TNFRSF16/p75NTR Antibody (NTR/912) [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	NTR/912
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	DyLight 594
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	4804
Gene Symbol	NGFR
Species	Human, Primate, Mouse (Negative), Rat (Negative)
Reactivity Notes	Non-Human primates. Does not react with Mouse or Rat.
Marker	Soft Tissue Tumor Marker
Specificity/Sensitivity	It recognizes a glycoprotein of 75kDa, identified as low affinity Nerve Growth Factor (NGF) Receptor (p75NGFR) or Neurotrophin Receptor (p75NTR). NGFR is expressed in various neural crest cells and their tumors such as melanocytes, melanomas, neuroblastomas, pheochromocytomas and neurofibromas. Reportedly, anti-NGFR is a reliable marker for desmoplastic and neurotropic melanomas. NGFR is expressed in mature non-neural cells such as perivascular cells, dental pulp cells, lymphoidal follicular dendritic cells, basal epithelium of oral mucosa and hair follicles, prostate basal cells, and myoepithelial cells. Anti-NGFR stains the myoepithelial cells of breast ducts and intra-lobular fibroblasts of breast ducts.
Immunogen	Recombinant human NGFR/TNFRSF16/p75NTR protein (Uniprot: P08138)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready, Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NBP2-47966DL594

NBP1-43319DL594 Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 594] NBP2-52198-0.05mg Recombinant Human NGFR/TNFRSF16/p75NTR His Protein

210-TA-005 TNF-alpha [Unconjugated] 367-NR-050 NGFR/TNFRSF16/p75NTR

#### 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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