

Product Datasheet

Recombinant NGF-Receptor (p75) / CD271 (Soft Tissue Tumor Marker) Antibody (orb2315756)

Catalog Number	orb2315756
Category	Antibodies
Description	Recombinant NGF-Receptor (p75) / CD271 (Soft Tissue Tumor Marker) Antibody
Target	NGFR
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	200ug/ml of Ab produced in HEK293 cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Concentration	Purified Ab with BSA and Azide at 200ug/ml
Immunogen	Recombinant human p75 NGFR protein fragment (around aa 281-421) (exact sequence is proprietary)
UniProt ID	P08138
MW	75kDa
Tested applications	IHC, WB

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Dilution range	Western Blot (1-2ug/ml); Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes); Optimal dilution for a specific application should be determined.
Application notes	Positive Control: Neuronal axons, Schwann cells and perineural cells of peripheral nerves or tumors of nerve sheath differentiation e. G. Schwannoma, Neurofibroma. Soma and axons of sensory neurons and ganglionic satellite cells. Melanomas.
Antibody Type	Recombinant Antibody
Clone Number	NGFR/2550R
Expression System	HEK293 cells
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	4804

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