

# Product Datasheet

## NGFR/TNFRSF16/p75NTR Antibody (NGFR/2550R) [PE] NBP3-08566PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-08566PE**

NGFR/TNFRSF16/p75NTR Antibody (NGFR/2550R) [PE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	NGFR/2550R
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	PE
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	4804
<b>Gene Symbol</b>	NGFR
<b>Species</b>	Human
<b>Marker</b>	Soft Tissue Tumor Marker
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Recombinant human NGFR/TNFRSF16/p75NTR protein fragment (around aa 281-421) (exact sequence is proprietary) (Uniprot: P08138)
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP3-08566PE**

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NBP2-24983	Rabbit IgG Isotype Control [PE]
NBP2-52198-0.05mg	Recombinant Human NGFR/TNFRSF16/p75NTR His Protein
210-TA-005	TNF-alpha [Unconjugated]
367-NR-050/CF	NGFR/TNFRSF16/p75NTR

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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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