
Product Datasheet

**NGF Receptor Antibody / p75NTR / CD271
(orb749721)**

Description

It recognizes a glycoprotein of 75kDa, identified as


Species/Host

Mouse

Reactivity

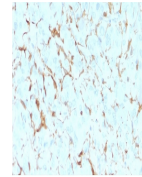
Human

Conjugation

Unconjugated

Tested Applications

IHC-P



IHC analysis of formalin-fixed, paraffin...

Immunogen

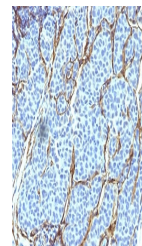
NGFR from A875 melanoma cells was used as the immunogen for the NGF Receptor antibody. Its epitope is within amino acids 1-160 of the extracellular domain of NGFR/NTR.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the NGF Receptor antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).



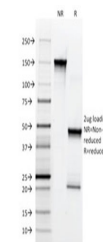
IHC analysis of formalin-fixed, paraffin...

Note

For research use only

Application notes

Optimal dilution of the NGF Receptor antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.



SDS-PAGE analysis of purified, BSA-free ...

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P08138

Hazard Information

This NGF Receptor antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.