

Anti-NGFR/P75 Rabbit Monoclonal Antibody

Catalog Number: M01187-1

About NGFR

Activated by icilin, eucalyptol, menthol, cold and modulation of intracellular pH. Involved in menthol sensation. Permeable for monovalent cations sodium, potassium, and cesium and divalent cation calcium.

Overview

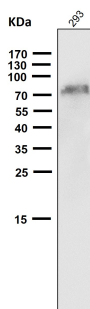
Product Name	Anti-NGFR/P75 Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-NGFR/P75 Rabbit Monoclonal Antibody catalog # M01187-1. Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Application	IP, IF, IHC, ICC, WB
Clonality	Monoclonal DBO-14
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P08138

Technical Details

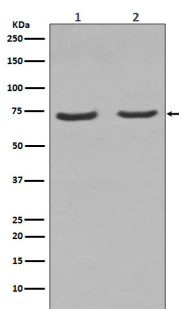
Immunogen	A synthesized peptide derived from human p75 NGF Receptor
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB 1:10000-1:20000

	IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50
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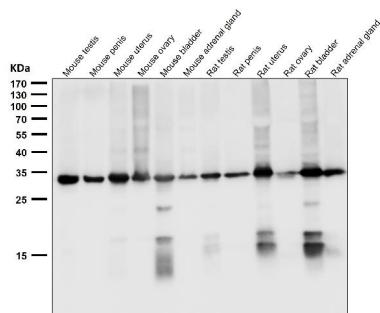
Anti-NGFR/P75 Rabbit Monoclonal Antibody (M01187-1) Images



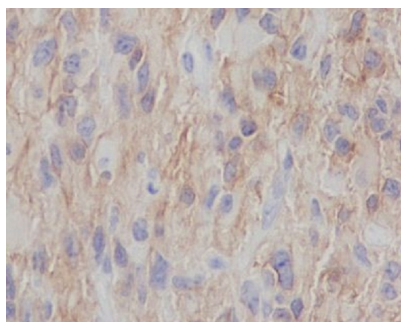
All lanes use the Antibody at 1:1W dilution for 1 hour at room temperature.



Western blot analysis of NGFR expression in (1) C6 cell lysate; (2) PC-12 cell lysate.

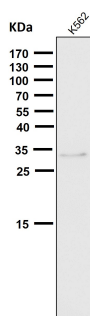


All lanes use the Antibody at 1:1W dilution for 1 hour at room temperature.



Immunohistochemical analysis of paraffin-embedded human glioma, using NGFR Antibody .

All lanes use the Antibody at 1:1W dilution for 1 hour at room temperature.



2 Publications Citing This Product

1. PubMed ID: 22684116, Establishment of immortalized Schwann cells derived from rat embryo dorsal root ganglia

2. PubMed ID: 22860120, Derivation of corneal endothelial cell-like cells from rat neural crest cells in vitro

Visit bosterbio.com/anti-ngfr-rabbit-monoclonal-antibody-m01187-1-boster.html to see all 2 publications.

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