

Product Datasheet

NGFR/p75NTR Recombinant Rabbit Monoclonal Antibody (orb1816952)

Catalog Number	orb1816952
Category	Antibodies
Description	NGFR/p75NTR Recombinant Rabbit Monoclonal Antibody
Target	NGFR
Clonality	Recombinant
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Rat
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	A synthesized peptide derived from human p75 NTR (350-400aa)
UniProt ID	P08138
MW	44 kDa

Biorbyt Ltd.

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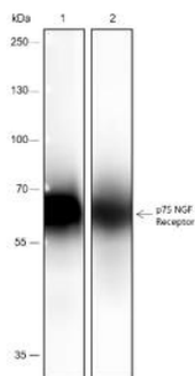
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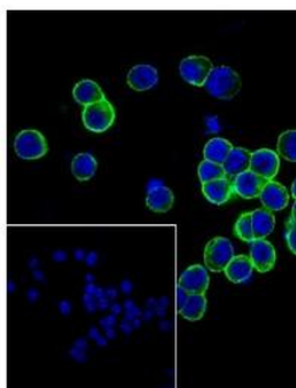
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Tested applications	ICC, IF, IHC-Fr, IHC-P
Dilution range	IHC-P=1:100-500, IHC-F=1:100-500, ICC/IF=1:50-200, IF=1:100-500
Antibody Type	Primary Antibody
Clone Number	B7F6
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Blocking buffer: 5% NFDM/TBST, Primary Ab Dilution: 1:2000, Primary Ab incubation condition: 2 hours at room temperature, Secondary Ab: Goat Anti-Rabbit IgG H&L (HRP), Lysate: 1: SW480, 2: PC-12, Protein loading quantity: 20 µg, Exposure time: 60 s, Predicted MW: 45 kDa, Observed MW: 70 kDa.



Cell line: PC-12, Fixation: 4% Paraformaldehyde, Permeabilization: 0.1% TritonX-100, Primary Ab Dilution: 1:50, Primary Ab incubation condition: 4°C, overnight, Secondary Ab: Goat Anti-Rabbit IgG, Nuclear counter stain: DAPI (Blue), Counter stain: DAPI (Blue), Comment: Color green is the positive signal for orb1816952.

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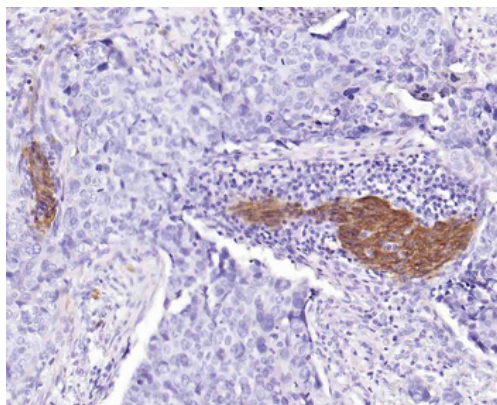
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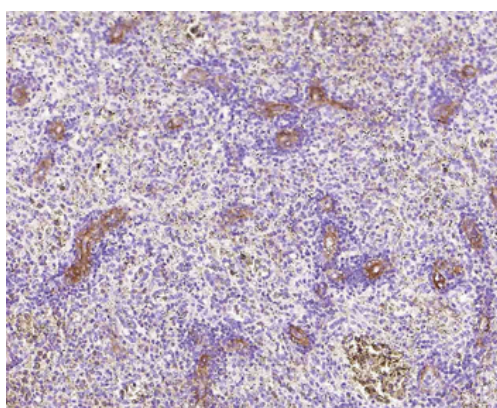
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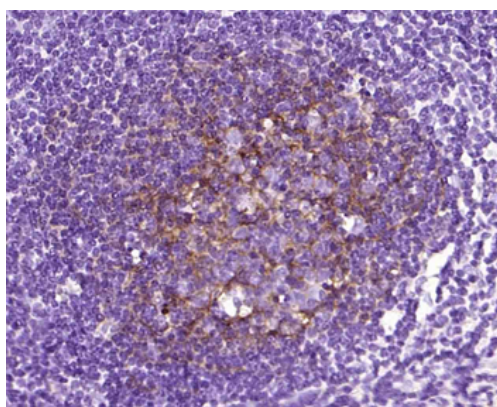
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Paraformaldehyde-fixed, paraffin embedded (human esophagus), Antigen retrieval by boiling in EDTA buffer (Ph9.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation with (NGFR) Monoclonal Antibody, Unconjugated (orb1816952) at 1:100 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human spleen), Antigen retrieval by boiling in EDTA buffer (Ph9.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation with (NGFR) Monoclonal Antibody, Unconjugated (orb1816952) at 1:100 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human tonsil), Antigen retrieval by boiling in EDTA buffer (Ph9.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation with (NGFR) Monoclonal Antibody, Unconjugated (orb1816952) at 1:100 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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