

Rabbit Neurotrophin 4 Polyclonal Antibody | anti-NTF4 antibody

Rabbit anti-Neurotrophin 4 Antibody

CATALOG # AAA222314	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Neurotrophin 4; Polyclonal Antibody; Rabbit anti-Neurotrophin 4 Antibody; NTF5; Neurotrophin-4; NT-4; Neurotrophin-5; NT-5; Neutrophic factor 4; anti-NTF4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-NTF4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Neurotrophin 4
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Neurotrophin 4 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Neurotrophin 4 expression in HepG2 (A), MCF7 (B), mouse brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-NTF4 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5453808
NCBI GeneID	4909
NCBI Accession #	NP_006170.1

NCBI GenBank Nucleotide #	NM_006179.4
UniProt Accession #	P34130 ; Q80VU4 ; P34131 ; AAB20549
Molecular Weight	22,427 Da
NCBI Official Full Name	neurotrophin-4 preproprotein
NCBI Official Synonym Full Names	neurotrophin 4
NCBI Official Symbol	NTF4
NCBI Official Synonym Symbols	NT4; NT5; NT-4; NT-5; NTF5; GLC10; GLC1O; NT-4/5
NCBI Protein Information	neurotrophin-4; neurotrophin-5; neutrophic factor 4; neurotrophic factor 4; neurotrophic factor 5; neurotrophin 5 (neurotrophin 4/5)
UniProt Protein Name	Neurotrophin-4
UniProt Gene Name	NTF4
UniProt Synonym Gene Names	NTF5; NT-4; NT-5
UniProt Entry Name	NTF4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/neurotrophin-4-antibody-immunohistochemistry-western-blot-elisa/222314>