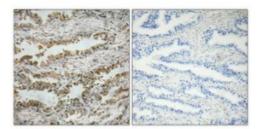


Anti-NT-4 antibody





Description	Rabbit polyclonal to NT-4.

Model STJ94562

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC

Immunogen Synthesized peptide derived from human NT-4.

Immunogen Region Internal

Gene ID 4909

Gene Symbol NTF4

Dilution range IHC 1:100-1:300ELISA 1:10000

Specificity NT-4 Polyclonal Antibody detects endogenous levels of NT-4 protein.

Tissue Specificity Highest levels in prostate, lower levels in thymus, placenta, and skeletal

muscle. Expressed in embryonic and adult tissues.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Neurotrophin-4 NT-4 Neurotrophin-5 NT-5 Neutrophic factor 4

Molecular Weight 22.427 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:8024OMIM:162662</u>

Alternative Names Neurotrophin-4 NT-4 Neurotrophin-5 NT-5 Neutrophic factor 4

Function Target-derived survival factor for peripheral sensory sympathetic neurons.

Cellular Localization Secreted.

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