

Datasheet for ABIN324764

anti-Neurotrophin 3 antibody (AA 139-149)



[Go to Product page](#)

Overview

Quantity:	20 µg
Target:	Neurotrophin 3 (NTF3)
Binding Specificity:	AA 139-149
Reactivity:	Human, Mouse, Rat, Cow, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurotrophin 3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	A synthetic peptide (YAEHKSHRGEY) as part of human (aa: 139-149), mouse and rat NT3 protein conjugated to BSA. Percent identity by BLAST analysis: Human, Mouse, Rat, Duck, Porcine, Turkey, Bovine, Cat, Chicken (100%). Type of Immunogen: Synthetic peptide
Specificity:	A cross-reactivity of less than 0.1 % to mouse NGF, recombinant human BDNF and NT4/5 has been shown by dot blot. Species cross-reactivity: This antiserum is known to react with rat, chicken and human NT3.
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Duck, Porcine, Turkey, Bovine, Cat, Chicken (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	Neurotrophin 3 (NTF3)
Alternative Name:	NTF3 / Neurotrophin 3 / NT-3 (NTF3 Products)
Background:	Name/Gene ID: NTF3 Family: NGF Beta Synonyms: NTF3, HDNF, NGF2, Nerve growth factor 2, NGF-2, NT-3, Neurotrophic factor, Neurotrophin 3, Neurotrophin-3
Gene ID:	4908
UniProt:	P20783
Pathways:	RTK Signaling , Neurotrophin Signaling Pathway

Application Details

Application Notes:	Approved: ELISA, IHC, WB Usage: Suitable for use in ELISA, Western Blot and Immunohistochemistry.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in 50 µL of sterile water.
Concentration:	Lot specific
Buffer:	Lyophilized powder. Reconstitute in 50 µL of sterile water.