

Datasheet for ABIN4369736
anti-Neurotrophin 4 antibody[Go to Product page](#)

1 Image

Overview

Quantity:	500 µg
Target:	Neurotrophin 4 (NTF4)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurotrophin 4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoassay (IA)

Product Details

Purpose:	Rabbit polyclonal antibody raised against full length recombinant NTF4.
Immunogen:	Recombinant protein corresponding to full length human NTF4.
Isotype:	IgG
Specificity:	Less than 1 % cross-reactivity against NGF, recombinant human BDNF and 5 % to NT3 has been shown by dot blot.
Cross-Reactivity:	Human, Monkey, Mouse, Rat

Target Details

Target:	Neurotrophin 4 (NTF4)
Alternative Name:	Neurotrophin 4 / NTF4 (NTF4 Products)
Gene ID:	4909

Target Details

Pathways: [RTK Signaling](#)

Application Details

Application Notes: Immunohistochemistry (1-10 µg/mL)
ELISA (1-10 µg/mL)
Western Blot (1-10 µg/mL)
Inhibition assay (1-10 µg/mL in vitro 2-10 µg/mL in vivo)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

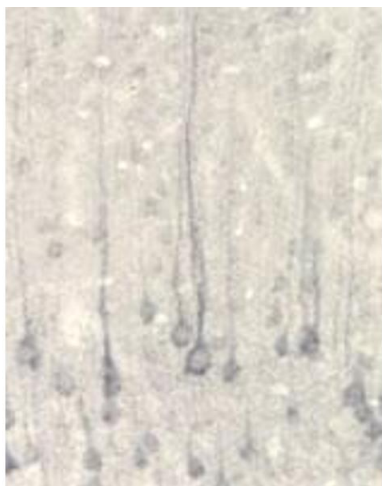
Format: Lyophilized

Buffer: Lyophilized from PBS

Storage: -20 °C

Storage Comment: Store at -20°C.
After reconstitution with deionized water, store at -20°C or lower.
Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical staining of NTF4 in rat cortex using rabbit NTF4 polyclonal antibody .