

Datasheet for ABIN634790

anti-Neurotrophin 4 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Neurotrophin 4 (NTF4)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurotrophin 4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	NTF5 antibody was raised using the N terminal Of Ntf5 corresponding to a region with amino acids LAPEWDLSPRVLSRGAPAGPPLLFLLEAGAFRESAGAPANRSRRGVSE
Specificity:	NTF5 antibody was raised against the N terminal Of Ntf5
Purification:	Affinity purified

Target Details

Target:	Neurotrophin 4 (NTF4)
Alternative Name:	NTF5 (NTF4 Products)
Background:	This gene is a member of a family of neurotrophic factors, neurotrophins, that control survival and differentiation of mammalian neurons. The expression of this gene is ubiquitous and less influenced by environmental signals.

Target Details

Molecular Weight: 22 kDa (MW of target protein)

Pathways: [RTK Signaling](#)

Application Details

Application Notes: WB: 1 µg/mL

Optimal conditions should be determined by the investigator.

Comment: NTF5 Blocking Peptide, catalog no. 33R-4787, is also available for use as a blocking control in assays to test for specificity of this NTF5 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of NTF5 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. NTF5 antibody used at 1 ug/ml to detect target protein.