



Datasheet for ABIN2790663
anti-Neudesin antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	Neudesin (NENF)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Rabbit, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neudesin antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human NENF
Sequence:	AERGPPVRLF TEEELARYGG EEEDQPIYLA VKGVVFDVTS GKEFYGRGAP
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 92%
Characteristics:	This is a rabbit polyclonal antibody against NENF. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Neudesin (NENF)
Alternative Name:	NENF (NENF Products)

Target Details

Background: This gene encodes a neurotrophic factor that may play a role in neuron differentiation and development. A pseudogene of this gene is found on chromosome 12. Alternate splicing of this gene results in multiple transcript variants.

Alias Symbols: CIR2, SCIRP10, SPUF

Protein Interaction Partner: PRKCDBP, TXNDC5, SARS2, SND1, CPLX1, PTBP3, PDIA4, PPT2, RPL14, SPAG9, UQCRH, TUFM, SUPT5H, SSR4, SPTBN1, SPTAN1, RPS26, RPS8, RPS3A, RPS2, RPL32, MRPL23, RPL3, PRPH, RPSA, JUP, ILF2, IGBP1, CDH2, MRPL49, UBC,

Protein Size: 172

Molecular Weight: 15 kDa

Gene ID: 29937

NCBI Accession: [NM_013349](#), [NP_037481](#)

UniProt: [Q9UMX5](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.