

Datasheet for ABIN2791171
anti-NDNF antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NDNF
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDNF antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human NDNF
Sequence:	NEDQKKREQN QCLGPDIRKK SEKVLCKYFH SQNLQKAVTT ETIKGLQPGK
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against NDNF. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	NDNF
Alternative Name:	NDNF (NDNF Products)
Background:	NDNF promotes matrix assembly and cell adhesiveness. It promotes neuron migration, growth

Target Details

	and survival as well as neurite outgrowth. Alias Symbols: C4orf31 Protein Size: 568
Molecular Weight:	62 kDa
Gene ID:	79625
NCBI Accession:	NM_024574 , NP_078850
UniProt:	Q8TB73
Pathways:	Glycosaminoglycan Metabolic Process

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 568 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
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 repeated 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. Host: Rabbit Target Name: NDNF Sample Type: MCF7 Whole Cell lysates Antibody Dilution: 1.0ug/ml