

Neuroplastin (NPTN) Antibody

Catalogue No.: abx146042

NPTN Antibody is a Rabbit Polyclonal against NPTN.

Target:	Neuroplastin (NPTN)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1/20000 - 1/80000, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fragment corresponding to 39-204 AA of human NPTN.
Isotype:	IgG
Form:	Lyophilized
Purification:	Purified by antigen affinity column chromatography.
Reconstitution:	Reconstitute in 100 µl of sterile distilled H ₂ O with 50% glycerol.
Storage:	Store at -20 °C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9Y639 (UniProt , ExPASy)
Gene Symbol:	NPTN
GeneID:	27020
OMIM:	612820
NCBI Accession:	NM_001161363.1, NM_001161364.1, NM_012428.3, NM_017455.3
HGNC:	17867

Datasheet

Version: 2.0.0

Revision date: 07 Jun 2025



KEGG: hsa:27020

Ensembl: ENSG00000156642

String: [9606.ENSP00000290401](#)

Molecular Weight: Observed MW: 31 kDa

Buffer: Prior to lyophilization: 1% BSA and 0.02% NaN₃.

Specificity: Predicted to react with Mouse and Rat NPTN.

Concentration: Lyophilized form: Not applicable.
After reconstitution: 1 mg/ml.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only