

Mouse anti-Human Neuraminidase (NEU) Monoclonal Antibody | anti-NEU antibody

Monoclonal Antibody to Neuraminidase (NEU)

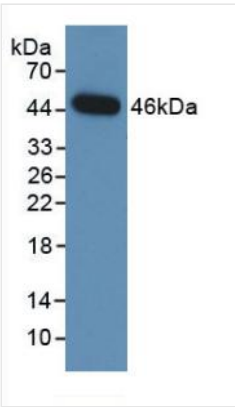
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134828	Mouse	Human	Immunoprecipitation, Western Blot, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Neuraminidase (NEU); Monoclonal Antibody; Monoclonal Antibody to Neuraminidase (NEU); anti-NEU antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	2#
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin;300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-NEU antibody	IP (Immunoprecipitation), WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Organism Species	Homo sapiens (Human)
Source	Monoclonal antibody preparation
Antibody isotype	IgG2b Kappa
Clone number	2#
Traits	Liquid
Immunogen	Recombinant NEU (Ala47~Leu415 (Accession # Q99519)) expressed in E.coli
Cross Reactivity	Human
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



WB (Western Blot)
Western Blot: Sample: Recombinant NEU, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557791
NCBI GeneID	4758
NCBI Accession #	NP_000425.1
NCBI GenBank Nucleotide #	NM_000434.3
UniProt Accession #	Q99519
NCBI Official Full Name	sialidase-1
NCBI Official Synonym Full Names	neuraminidase 1
NCBI Official Symbol	NEU1
NCBI Official Synonym Symbols	NEU; NANH; SIAL1
NCBI Protein Information	sialidase-1
UniProt Protein Name	Sialidase-1
UniProt Gene Name	NEU1
UniProt Synonym Gene Names	NANH

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/neuraminidase-neu-antibody-clone-2-immunoprecipitation-western-blot-immunohistochemistry-immunocytochemistry-elisa/134828>