

Rabbit Neprilysin Polyclonal Antibody | anti-NEP antibody

Polyclonal Antibody to Neprilysin (NEP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143045	Rabbit	Rat, Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

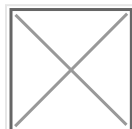
PRODUCT SYNONYMS

Neprilysin; Polyclonal Antibody; Polyclonal Antibody to Neprilysin (NEP); anti-NEP antibody

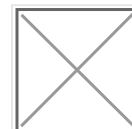
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NEP. It has been selected for its ability to recognize NEP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	750
Applicable Applications for anti-NEP antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	NEP (Ala286~Val428)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant NEP (Ala286~Val428) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Kidney Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Testis Tissue.

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Rat Liver Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant NEP, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6981210
NCBI GeneID	24590
NCBI Accession #	NP_036740.1
NCBI GenBank Nucleotide #	NM_012608.2
UniProt Accession #	P07861
Molecular Weight	85,795 Da
NCBI Official Full Name	neprilysin
NCBI Official Synonym Full Names	membrane metallo-endopeptidase
NCBI Official Symbol	Mme
NCBI Official Synonym Symbols	Nep; SFE; CD10
NCBI Protein Information	neprilysin
UniProt Protein Name	Neprilysin
UniProt Gene Name	Mme
UniProt Synonym Gene Names	NEP; Neutral endopeptidase; SFE

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/polyclonal/neprilysin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143045>