

Rabbit NPEPPS Polyclonal Antibody | anti-NPEPPS antibody

NPEPPS Antibody

CATALOG # AAA225651	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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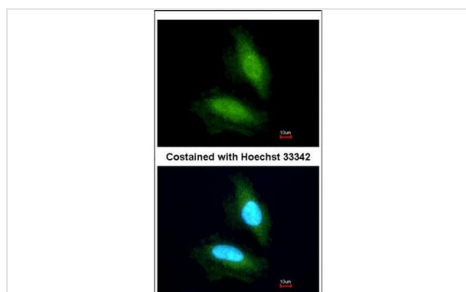
PRODUCT SYNONYMS

NPEPPS; Polyclonal Antibody; NPEPPS Antibody; Affinity Purified Rabbit Polyclonal NPEPPS Antibody; Polyclonal NPEPPS antibody; Anti-NPEPPS antibody; MP100 antibody; puromycin-sensitive aminopeptidase antibody; metalloproteinase MP100 antibody; NPEPPS antibody; cytosol alanyl aminopeptidase antibody; AAP-S antibody; anti-NPEPPS antibody

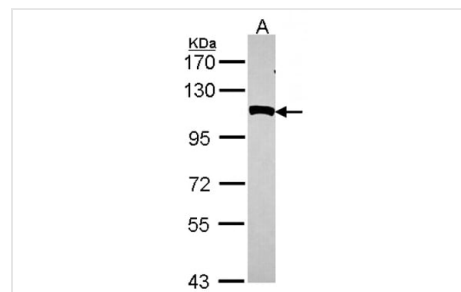
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.38 mg/ml (varies by lot)
Sequence Length	784
Applicable Applications for anti-NPEPPS antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

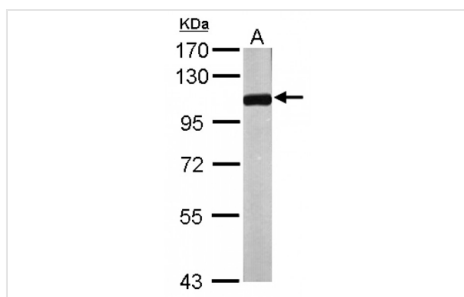
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using NPEPPS antibody at 1:200 dilution.


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: HeLa) using a 7.5% SDS PAGE gel and NPEPPS antibody at a dilution of 1:1000



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: Mouse brain) using a 7.5% SDS PAGE gel and NPEPPS antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-NPEPPS antibody	This gene encodes the puromycin-sensitive aminopeptidase, a zinc metallopeptidase which hydrolyzes amino acids from the N-terminus of its substrate. The protein has been localized to both the cytoplasm and to cellular membranes. This enzyme degrades enkaphalins in the brain, and studies in mouse suggest that it is involved in proteolytic events regulating the cell cycle.
Product Categories/Family for anti-NPEPPS antibody	Proteases ; Inhibitors ; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	1494129894
Molecular Weight	99 kDa
NCBI Official Full Name	NPEPPS

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/npepps-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225651>