

Rabbit anti-Rat Matrix Extracellular Phosphoglycoprotein (MEPE) Polyclonal Antibody | anti-MEPE antibody

Polyclonal Antibody to Matrix Extracellular Phosphoglycoprotein (MEPE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135233	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

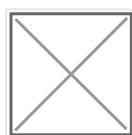
PRODUCT SYNONYMS

Matrix Extracellular Phosphoglycoprotein (MEPE); Polyclonal Antibody; Polyclonal Antibody to Matrix Extracellular Phosphoglycoprotein (MEPE); anti-MEPE antibody

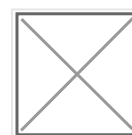
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MEPE. It has been selected for its ability to recognize MEPE in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-GNQGNHL ASVKPEPTVG KGTEGGRDAP LHLPDQNRQG ATLLRNITQP VKSLVTGTEV QSDRNKEKKP QSVLSVIPTD VHNANDYSED TENQQRDLLL QNSPGQSKHT PRARRSTHYL THLPQIRKIL SDFEDSASPD LLVRGDNDVP PFGDGDQHFH HTPDRGGAVG SDPESSAGHP VSGSS
Sequence Length	525
Applicable Applications for anti-MEPE antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MEPE (Gly28~Ser224) expressed in E.coli.
Cross Reactivity	Rat
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 Cerebrum Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Rat Serum Tissue.

NCBI AND UNIPROT INFORMATION

UniProt Accession #	D6C6P2
Molecular Weight	46,496 Da
UniProt Protein Name	Matrix extracellular phosphoglycoprotein
UniProt Gene Name	Mepe

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/matrix-extracellular-phosphoglycoprotein-mepe-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135233>