

Rabbit anti-Rat Macrophage Expressed Protein 1 (MPG1) Polyclonal Antibody | anti-MPG1 antibody

Polyclonal Antibody to Macrophage Expressed Protein 1 (MPG1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135289	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

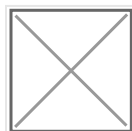
PRODUCT SYNONYMS

Macrophage Expressed Protein 1 (MPG1); Polyclonal Antibody; Polyclonal Antibody to Macrophage Expressed Protein 1 (MPG1); anti-MPG1 antibody

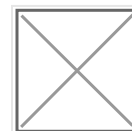
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MPG1. It has been selected for its ability to recognize MPG1 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 HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-GFTNALMD ICDQLEKNQT KMATYLAELL VLNYGTHVIT SVDAGAALVQ EDHIRSSFL DNQNSENTVT ASAGIAFLNI VNFKVETDHT SQTLLTKSYL SNRTNSRVQS FGGIPFYPGI TLETWQKGIT NHLVAIDRAG LPLHFFIKPD KLPGLPGGLV KKLSKTVETA VRHYTYFNTH PGCTNVDSNP FNFQANMEDD SCD
Applicable Applications for anti-MPG1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MPG1 (Gly170~Gly412) 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 Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	172045784
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NCBI GeneID	64552
UniProt Accession #	Q9WV57
Molecular Weight	78,527 Da
NCBI Official Full Name	Macrophage-expressed gene 1 protein
NCBI Official Synonym Full Names	macrophage expressed 1
NCBI Official Symbol	Mpeg1
NCBI Official Synonym Symbols	Mpg-1
NCBI Protein Information	macrophage-expressed gene 1 protein
UniProt Protein Name	Macrophage-expressed gene 1 protein
UniProt Gene Name	Mpeg1
UniProt Synonym Gene Names	Macrophage gene 1 protein; Mpg-1

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/macrophage-expressed-protein-1-mpg1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135289>