

Rabbit anti-Mouse, Rat Major Basic Protein (MBP) Polyclonal Antibody | anti-MBP antibody

Polyclonal Antibody to Major Basic Protein (MBP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135263	Rabbit	Mouse, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

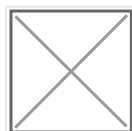
PRODUCT SYNONYMS

Major Basic Protein (MBP); Polyclonal Antibody; Polyclonal Antibody to Major Basic Protein (MBP); anti-MBP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.75mg/ml (varies by lot)
Applicable Applications for anti-MBP antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Rattus norvegicus (Rat)
Source	Polyclonal antibody preparation
Cross Reactivity	Rat
Traits	Liquid
Immunogen	Recombinant MBP (Gly80~Lys219 (Accession # Q63189)) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 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.

IMAGES



WB (Western Blot)

Western Blot Sample: Recombinant MBP, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	298231202
NCBI GeneID	58826
NCBI Accession #	NP_113807.2
NCBI GenBank Nucleotide #	NM_031619.2
UniProt Accession #	Q63189
NCBI Official Full Name	bone marrow proteoglycan
NCBI Official Synonym Full Names	proteoglycan 2
NCBI Official Symbol	Prg2
NCBI Protein Information	bone marrow proteoglycan
UniProt Protein Name	Bone marrow proteoglycan
UniProt Gene Name	Prg2
UniProt Synonym Gene Names	Mbp; BMPG; EMBP; MBP

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/major-basic-protein-mbp-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/135263>