

Rabbit anti-Human, Rat Hemoglobin Mu (HBm) Polyclonal Antibody | anti-HBm antibody

Polyclonal Antibody to Hemoglobin Mu (HBm)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135079	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

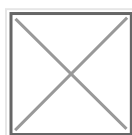
PRODUCT SYNONYMS

Hemoglobin Mu (HBm); Polyclonal Antibody; Polyclonal Antibody to Hemoglobin Mu (HBm); anti-HBm antibody

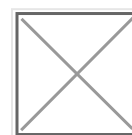
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HBm. It has been selected for its ability to recognize HBm 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 N, 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-VWDLIAGH EAQFGAELL RLFTVYPSTK VYFPHLSACQ DATQLLSHGQ RMLAAVGA AV QHVDNLRAAL SPLADLHALV
Sequence Length	141
Applicable Applications for anti-HBm antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HBm (Val13~Arg141) expressed in E.coli.
Cross Reactivity	Human
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: Human Brain Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	51510893
NCBI GeneID	3042

NCBI Accession #	NP_001003938.1
NCBI GenBank Nucleotide #	NM_001003938.3
UniProt Accession #	Q6B0K9
Molecular Weight	15,618 Da
NCBI Official Full Name	hemoglobin subunit mu
NCBI Official Synonym Full Names	hemoglobin subunit mu
NCBI Official Symbol	HBM
NCBI Official Synonym Symbols	HBK; HBAP2
NCBI Protein Information	hemoglobin subunit mu
UniProt Protein Name	Hemoglobin subunit mu
UniProt Gene Name	HBM
UniProt Synonym Gene Names	HBAP2

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/hemoglobin-mu-hbm-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135079>