



HBM Polyclonal Antibody

Catalog No	YP-Ab-06990
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	HBM HBAP2
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	HBM Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	HBAP2;HBAZ;HBM;HBZ;HBZ2;Hemoglobin mu chain;Hemoglobin;HBM HBAP2; Hemoglobin subunit mu (Hemoglobin mu chain) (Mu-globin)
Observed Band	15kD
Calculated Molecular Weight	15kD
Cell Pathway	hemoglobin complex,extracellular exosome,
Tissue Specificity	Expressed in erythroid tissues.
Function	developmental stage:Maximal expression during the erythroblast terminal differentiation.,similarity:Belongs to the globin family.,tissue specificity:Expressed in erythroid tissues.,
Background	The human alpha globin gene cluster located on chromosome 16 spans about 30 kb and includes seven loci: 5'- zeta - pseudozeta - mu - pseudoalpha-1 - alpha-2 - alpha-1 - theta - 3'. This gene has an ORF encoding a 141 aa polypeptide which is similar to the delta globins found in reptiles and birds. This locus was originally described as a pseudogene; however, it is currently thought to be a protein-coding gene. [provided by RefSeq, Jul 2008],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images