

Immunotag™ HBM Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN2128
Product Description	Immunotag™ HBM Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	HBM
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	HBM Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	HBM HBAP2
Accession No.	Q6B0K9
Description	hemoglobin subunit mu(HBM) Homo sapiens 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],
Protein Expression	Blood,Pancreas,

## Antibody Specification

Subcellular Localization	hemoglobin complex,extracellular exosome,
Protein Function	developmental stage:Maximal expression during the erythroblast terminal differentiation.,similarity:Belongs to the globin family.,tissue specificity:Expressed in erythroid tissues.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.