

For Research Use Only

HBZ Monoclonal antibody

Catalog Number: 67878-1-Ig



Basic Information

Catalog Number: 67878-1-Ig	GenBank Accession Number: BC027892	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 3050	CloneNo.: 1F9C2
Source: Mouse	UNIPROT ID: P02008	Recommended Dilutions: WB 1:2000-1:10000
Isotype: IgG1	Full Name: hemoglobin, zeta	
Immunogen Catalog Number: AG11061	Calculated MW: 142 aa, 16 kDa	
	Observed MW: 14-16 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : K-562 cells,
Species Specificity: human	

Background Information

HBZ, also named as Zeta-globin and HBAZ, belongs to the globin family. HBZ is an alpha-type chain of mammalian embryonic hemoglobin, synthesized primarily in the yolk sac.

Storage

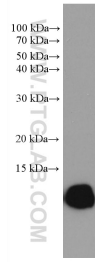
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 67878-1-Ig (HBZ antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.