For Research Use Only

HBE1-Specific Polyclonal antibody

Catalog Number: 19994-1-AP

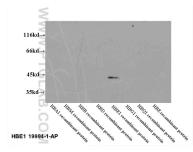


Basic Information	Catalog Number: 19994-1-AP	GenBank Accession Number: NM_005330	Purification Method: Antigen affinity purification
	Size: 220 μg/ml	GenelD (NCBI): 3046	Recommended Dilutions: WB 1:200-1:1000
	Source: Rabbit	UNIPROT ID: P02100	
	Isotype: IgG	Full Name: hemoglobin, epsilon 1	
		Calculated MW: 16 kDa	
Applications	Tested Applications: WB,ELISA Species Specificity: human	Positive Controls:	
		WB : recoi	nbinant protein,
Background Information	The hemoglobin molecule is a tetramer consisting of two α -globin-like polypeptide chains and two β -globin-like chains. The human hemoglobin genes are expressed in a tightly developmentally controlled fashion. ϵ -globin (HBE1) is the predominantly expressed gene during the embryonic stage. The epsilon haemoglobin chain seems to be the best marker for fetal NRBCs and may be useful in prenatal diagnosis. The antibody is specific to HBE1.		
Storage	Storage: Store at -20°C. Stable for one Storage Buffer: PBS with 0.02% sodium azid Aliquoting is unnecessary fo	e and 50% glycerol pH 7.3.	

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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Selected Validation Data



WB results of 19994-1-AP (HBE1 antibody) at dilution of 1:2000.