



HBAZ rabbit pAb

Cat No.:ES11316

For research use only

Overview

Product Name	HBAZ rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 10-90
Specificity	HBAZ Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Hemoglobin subunit zeta (HBAZ) (Hemoglobin zeta chain) (Zeta-globin)
Gene Name	HBZ HBZ2
Cellular localization	hemoglobin complex,extracellular exosome,
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	15kD
Human Gene ID	3050
Human Swiss-Prot Number	P02008
Alternative Names	
Background	Zeta-globin is an alpha-like hemoglobin. The zeta-globin polypeptide is synthesized in the yolk sac of the early embryo, while alpha-globin is produced throughout fetal and adult life. The zeta-globin gene is a member of the human alpha-globin gene cluster that includes five functional genes and two pseudogenes. The order of genes is: 5' - zeta - pseudozeta - mu - pseudoalpha-1 - alpha-2 -alpha-1

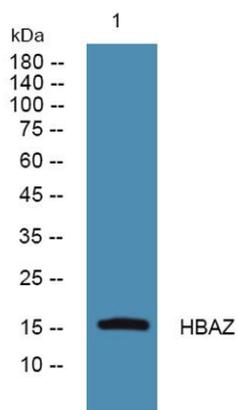




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- theta1 - 3'. [provided by RefSeq, Nov 2009],

Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night



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