

HBZ Antibody FITC Conjugated

Catalog No: #C08294F

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Description

Product Name	HBZ Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human Hemoglobin zeta
Conjugates	FITC
Target Name	HBZ
Other Names	HBAZ; HBAZ_HUMAN; HBZ 2; HBZ; HBZ2; Hemoglobin subunit zeta; Hemoglobin zeta; Hemoglobin zeta chain; Zeta globin; Zeta-globin.
Accession No.	NCBI Gene ID3050
Uniprot	P02008
GeneID	3050;
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

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

Note: This product is for in vitro research use only