

bs-9883R**[Primary Antibody]**

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HBZ Rabbit pAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:50-200) ELISA (1:5000-10000) Reactivity: (predicted: Human, Rat, Pig, Dog, Goose, Chimpanzee) Predicted MW.: 16 kDa Subcellular Location: Secreted ,Extracellular matrix ,Cytoplasm
Clonality: Polyclonal		
GeneID: 3050	SWISS: P02008	
Target: HBZ		
Immunogen: KLH conjugated synthetic peptide derived from human Hemoglobin zeta: 41-140/142.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
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].		

— SELECTED CITATIONS —

- **[IF=4.105]** Tetsuo H et al. Long noncoding RNA CCDC26 as a modulator of transcriptional switching between fetal and embryonic globinsBiochim Biophys Acta Mol Cell Res.2020 Dec 17;1868(3):118931. WB ;Human. 33340546