

Product Data Sheet

Anti-HBZ Antibody

Catalog #	Source	Reactivity	Applications
CQA4657	Rabbit	H	WB
Description	Rabbit polyclonal antibody to HBZ		
Immunogen	Recombinant fusion protein of human HBZ. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of HBZ protein		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/2000)		
Gene Symbol	HBZ		
Alternative Names	HBZ2; Hemoglobin subunit zeta; HBAZ; Hemoglobin zeta chain; Zeta-globin		
Entrez Gene	3050 (Human)		
SwissProt	P02008 (Human)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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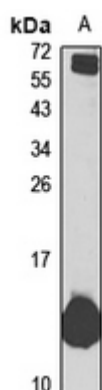
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Western blot analysis of HBZ expression in K562 (A) whole cell lysates. (Predicted band size: 15 kD; Observed band size: 13 kD)

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