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Product Data Sheet

Recombinant Human ZBTB17 Protein

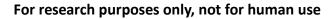
Catalog #	Source	Reactivity	Applications			
CRP2550	E. coli	Human	E, WB, SDS-PAGE, MS			
Description		Recombinant Human ZBTB1	7 Protein is produced by our E.coli expression system			
		and the target gene encodir	ng Met1-Ala188 is expressed with a 6His tag at the			
		N-terminus.				
Form		Lyophilized from a 0.2 μ M fi	Itered solution of 20mM PB, 150mM NaCl, pH 7.25.			
Gene Symbo	l.	ZBTB17				
Alternative Names		MIZ1; ZNF151; ZNF60; Zinc finger and BTB domain-containing protein 17;				
		Myc-interacting zinc finger p	protein 1; Miz-1; Zinc finger protein 151; Zinc finger			
		protein 60				
Entrez Gene		7709 (Human)				
SwissProt		Q13105 (Human)				
Purity		Greater than 95% as determined by reducing SDS-PAGE.				
Chemical Structure		MGSSHHHHHH SSGLVPRGSH	H MDFPQHSQHV LEQLNQQRQL GLLCDCTFVV			
		DGVHFKAHKA VLAACSEYFK	MLFVDQKDVV HLDISNAAGL GQVLEFMYTA KLSLSPENVD			
		DVLAVATFLQ MQDIITACHA I	KSLAEPATS PGGNAEALAT EGGDKRAKEE KVATSTLSRL			
		EQAGRSTPIG PSRDLKEERG C	GQAQSAASGA EQTEKADA			
Quality Control		Endotoxin: Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.				
Directions for Use		Always centrifuge tubes bef	ore opening. Do not mix by vortex or pipetting. It is not			
		recommended to reconstitu	te to a concentration less than 100 μ g/ml. Dissolve the			
		lyophilized protein in 1X PBS	5. Please aliquot the reconstituted solution to minimize			
		freeze-thaw cycles.				
Storage/Stab	sility	Ivophilized protein should h	a stored at -20°C though stable at room temperature			

Storage/Stability Lyophilized protein should be stored at -20°C, though stable at room temperature

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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for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days.

Aliquots of reconstituted samples are stable at -20°C for 3 months.

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