

Recombinant Human ZBTB17 Protein

Catalog #	Source	Reactivity	Applications
CRP2550	E. coli	Human	E, WB, SDS-PAGE, MS

Description Recombinant Human ZBTB17 Protein is produced by our E.coli expression system and the target gene encoding Met1-Ala188 is expressed with a 6His tag at the N-terminus.

Form Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.25.

Gene Symbol ZBTB17

Alternative Names MIZ1; ZNF151; ZNF60; Zinc finger and BTB domain-containing protein 17; Myc-interacting zinc finger 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 SGLVPRGSH MDFPQHSQHV LEQLNQQRQL GLLCDCTFVV
DGVHFKAHKA VLAACSEYFK MLFVDQKDVV HLDISNAAGL GQVLEFMYTA KLSLSPENVD
DVLAVATFLQ MQDIITACHA LKSLAEPATS PGGNAEALAT EGGDKRAKEE KVATSTLSRL
EQAGRSTPIG PSRDLKEERG 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 before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

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

COHESION BIOSCIENCES LIMITED

WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com

Product Data Sheet

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.

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

COHESION BIOSCIENCES LIMITED

WEB

www.cohesionbio.com

ORDER

order@cohesionbio.com

SUPPORT

techsupport@cohesionbio.com

CUSTOM

custom@cohesionbio.com