

Recombinant Human ANXA10 Protein

Catalog #	Source	Reactivity	Applications
CRP1051	E. coli	Human	E, WB, SDS-PAGE, MS
Description	Recombinant Human ANXA10 Protein is produced by our E. coli expression system and the target gene encoding Met1-Tyr324 is expressed.		
Form	Lyophilized from a 0.2 µM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.		
Gene Symbol	ANXA10		
Alternative Names	ANX14; Annexin A10; Annexin-10; Annexin-14		
Entrez Gene	11199 (Human)		
SwissProt	Q9UJ72 (Human)		
Purity	Greater than 95% as determined by reducing SDS-PAGE.		
Chemical Structure	GSHMFCGDYV QGTIFPAPNF NPIMDAQMLG GALQGFDCK DMLINILTQR CNAQRMMIAE AYQSMYGRDL IGDMREQLSD HFKDVMAGLM YPPPLYDAHE LWHAMKGVGT DENCLIEILA SRTNGEIFQM REAYCLQYSN NLQEDIYSET SGHFRDTLMN LVQGTREEGY TDPAMAAQDA MVLWEACQK TGEHKTMLQM ILCNKSYYQL RLVFQEFQNI SGQDMVDAIN ECYDGYFQEL LVAIVLCVRD KPAYFAYRLY SAIHDFGFHN KTVIRILIAR SEIDLLTIRK RYKERYGKSL FHDIRNFASG HYKKALLAIC AGDAEDY		
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 for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days.		

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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Product Data Sheet

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

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