

Recombinant Annexin A10

Cat. No. ANXA10-118 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	E. coli derived ANXA10 fusion protein (a.a.1-162)
Source	E.coli
ProteinLength	1-162 a.a.
Amino Acid Sequence	HHHHHHGSSGENLYFQSLMFCGDYVQGTIFPAPNFNPIMD AQMLGGALQGFDCKDMLINILTQRCNAQRMMIAEAYQSM YGRDLIGDMREQLSDHFKDVMAGLMYPPPLYDAHELWHA MKGVGTDENCLIEILASRTNGEIFQMREAYCLQYSNNLQE DIYSETSGHFRDTLMNLVQGT (GI:13938374)
Fusion tag	4kDa (His-tag)
Purity	> 90% as determined by SDS PAGE.
Solubility	Add 1ml of deionized water and let the lyophilized pellet dissolve completely. Final concentration 1mg/ml in 1XPBS buffer
Application	Dilute with 1XPBS for ELISA, Western blotting and Immunogen
Storage	For long term, store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4 °C for a limited period of time; it does not show any change after two weeks

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GENE INFORMATION

Gene Name	ANXA10 annexin A10 [Homo sapiens]
Synonyms	ANX14; ANXA10; annexin A10; Annexin-14; Annexin-10
Gene ID	11199
mRNA Refseq	NM_007193
Protein Refseq	NP_009124
MIM	608008
UniProt ID	Q9UJ72
Chromosome Location	4q33
Function	calcium ion binding; calcium-dependent phospholipid binding

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