



Recombinant Rodentia sp. Annexin A1 (ANXA1)

Product Code	CSB-EP001836RFD-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P24551
Product Type	Recombinant Protein
Immunogen Species	Rodentia sp.
Purity	>85% (SDS-PAGE)
Sequence	AMVSEFINQ ACYLEKQEQE YIEIVKSYKG GPAHAVSPYP SFDPSSDVAA LHKGIMVNGV DEATILDLLT KRYNAQRHHL KAVYIQETGE PLDETLKKAL TGHIQELLLA MIKTPAQFDG NELRAAMKAV GTDEETLIEI LWTRSNQQIR EITSVYREEL KKDIAKYQTS DTSGEFRDAL LALAKGNRCE DMSVNQDIAD TDARALYQAA ERRNGTDVNV FNTILTTKKY PHLRNKFQNY RKYTEEDMKK ALDIELKGQI EKCLTTIAKC GTSTPAFFAE KLYEAMKGAG TRHKTLIRIM VSRSEIDSDQ IKVIFYQKKYG VPLCQAILDE TKGAYEKILV ALEGGN
Source	E.coli
Target Names	ANXA1
Protein Names	Recommended name: Annexin A1 Alternative name(s): Annexin I Annexin-1 Calpactin II Calpactin-2 Lipocortin I
Expression Region	2-346
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.