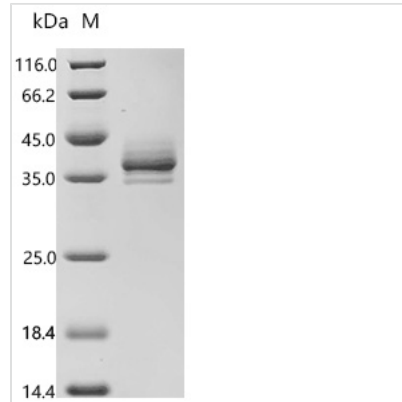




Recombinant Human Annexin A1 (ANXA1)

Product Code	CSB-MP001836HU
Abbreviation	Recombinant Human ANXA1 protein
Storage	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.
Uniprot No.	P04083
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	Greater than 95% as determined by SDS-PAGE. Greater than 95% as determined by SEC-HPLC.
Sequence	MAMVSEFLKQAWFIENEEQEYVQTVKSSKGGPGSAVSPYPTFNPSSDVAALH KAIMVKGVDIATIIDILTKRNNARQQIKAAAYLQETGKPLDETLKALTGHLEEV VLALLKTPAQFDADELRAAMKGLGTDEDTLIEILASRTNKEIRDINRVYREELKR DLAKDITSDTSGDFRNALLSLAKGDRSEDFGVNEDLADSDARALYEAGERKRG TDVNVFNTILTTRSYPQLRRVFQKYTKYSKHDMNKVLDLELKGDIKCLTAIVK CATSKPAFFAEKHLQAMKGVGTRHKALIRIMVSRSEIDMNDIKAFYQKMYGISL CQAILDETKGDYKILVALCGGN
Research Area	Signal Transduction
Source	Mammalian cell
Target Names	ANXA1
Expression Region	1-346aa
Tag Info	C-terminal 10xHis-tagged
Mol. Weight	40.1 kDa
Protein Length	Full Length

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



The purity of ANXA1 was greater than 95% as determined by SEC-HPLC

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.