

PRODUCT INFORMATION

Target ANXA1

Synonyms Annexin A1;p35;ANX1;LPC1

Recombinant human ANXA1 Protein with C-**Description**

terminal 6×His tag

Delivery In Stock **Uniprot ID** P04083 **Expression Host HEK293** Tag C-6×His Tag

Molecular

Storage & Shipping

Background

ANXA1(Ala2-Asn346) 6×His tag Characterization

The protein has a predicted molecular mass of **Molecular Weight**

39.4 kDa after removal of the signal peptide. The apparent molecular mass of ANXA1-His is

approximately 35-40 kDa due to glycosylation. The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue

Purity

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store

at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

temperature.

This gene encodes a membrane-localized protein that binds phospholipids. This protein inhibits phospholipase A2 and has anti-inflammatory activity. Loss of function or expression of this

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gene has been detected in multiple tumors. [provided by RefSeq, Dec 2014]

Usage Research use only Conjugate Unconjugated





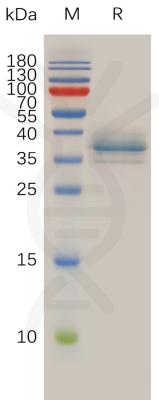


Figure 1. Human ANXA1 Protein, His Tag on SDS-PAGE under reducing condition.



