

Datasheet for ABIN2714732

Annexin A11 Protein (ANXA11) (Transcript Variant A) (Myc-DYKDDDDK Tag)[Go to Product page](#)**1** Image

Overview

Quantity:	20 µg
Target:	Annexin A11 (ANXA11)
Protein Characteristics:	Transcript Variant A
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Annexin A11 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human Annexin A11 / ANXA11 (transcript variant a) protein expressed in HEK293 cells.• Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	Annexin A11 (ANXA11)
Alternative Name:	Annexin a11, anxa11 (ANXA11 Products)
Background:	This gene encodes a member of the annexin family, a group of calcium-dependent phospholipid-binding proteins. Annexins have unique N-terminal domains and conserved C-terminal domains, which contain calcium-dependent phospholipid-binding sites. The encoded

Target Details

protein is a 56-kD antigen recognized by sera from patients with various autoimmune diseases.
Several transcript variants encoding two different isoforms have been identified.

Molecular Weight: 54.2 kDa

NCBI Accession: [NP_001148](#)

Application Details

Application Notes: Recombinant human proteins can be used for:
Native antigens for optimized antibody production
Positive controls in ELISA and other antibody assays

Comment: The tag is located at the C-terminal.

Restrictions: For Research Use only

Handling

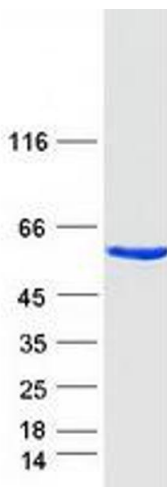
Concentration: 50 µg/mL

Buffer: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.

Storage: -80 °C

Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Validation report #102757 for Western Blotting (WB)



Western Blotting

Image 1. Validation with Western Blot