

## Rat Annexin A2 (ANXA2) Protein

Catalogue No.: abx652182

Annexin A2 (ANXA2) Protein is a Recombinant protein from Rat.

**Target:** Annexin A2 (ANXA2)

**Origin:** Rat

**Expression:** Recombinant

**Tested Applications:** WB, SDS-PAGE

**Host:** E. coli

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Activity:** Not tested

**Purity:** > 97%

**Reconstitution:** To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH<sub>2</sub>O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

**Storage:** Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** Q07936 ([UniProt](#), [ExPASy](#))

**KEGG:** rno:56611

**String:** [10116.ENSRNOP00000038428](#)

**Molecular Weight:** Calculated MW: 42.4 kDa  
Observed MW (SDS-PAGE): 42 kDa

**Sequence Fragment:** Met1-Asp339

**Tag:** N-terminal His tag

# Datasheet

Version: 4.0.0

Revision date: 05 Oct 2025



**Buffer:** Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

**Endotoxin Level:** <1.0 EU per 1µg (determined by the LAL method)

**Concentration:** Prior to lyophilization: 200 µg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only