

Datasheet for ABIN7144264

anti-Annexin A2 antibody (AA 1-339)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Annexin A2 (ANXA2)
Binding Specificity:	AA 1-339
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Annexin A2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human Annexin A2 protein (1-339AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Annexin A2 (ANXA2)
Alternative Name:	ANXA2 (ANXA2 Products)
Background:	Background: Calcium-regulated membrane-binding protein whose affinity for calcium is greatly enhanced by anionic phospholipids. It binds two calcium ions with high affinity. May be involved

Target Details

in heat-stress response.

Aliases: Annexin A2 antibody, Annexin II antibody, Annexin II, heavy chain antibody, Annexin-2 antibody, ANX 2 antibody, ANX2 antibody, ANX2L4 antibody, ANXA2 antibody, ANXA2_HUMAN antibody, arylsulfatase B antibody, CAL1H antibody, Calpactin I heavy chain antibody, calpactin I heavy polypeptide (p36) antibody, Calpactin I heavy polypeptide antibody, Calpactin-1 heavy chain antibody, chromobindin 8 antibody, Chromobindin-8 antibody, Epididymis secretory protein Li 270 antibody, HEL S 270 antibody, LIP2 antibody, Lipocortin II antibody, LPC2 antibody, LPC2D antibody, p36 antibody, P36 protein antibody, PAP-IV antibody, Placental anticoagulant protein IV antibody, Protein I antibody

UniProt: [P07355](#)

Pathways: [S100 Proteins](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

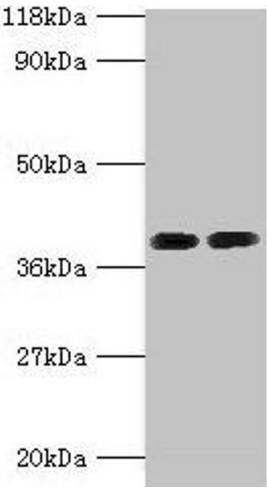
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western blot All lanes: ANXA2 antibody at 2 μ g/mL Lane 1: 293T whole cell lysate Lane 2: EC109 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/15000 dilution Predicted band size: 39, 41 kDa Observed band size: 39 kDa