

Datasheet for ABIN1881061

anti-Annexin A13 antibody (N-Term)**1** Image**5** Publications[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	Annexin A13 (ANXA13)
Binding Specificity:	AA 1-30, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Annexin A13 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This ANXA13 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human ANXA13.
Clone:	RB30663
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Annexin A13 (ANXA13)
Alternative Name:	ANXA13 (ANXA13 Products)
Background:	This gene encodes a member of the annexin family. Members of this calcium-dependent

Target Details

phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. The specific function of this gene has not yet been determined, however, it is associated with the plasma membrane of undifferentiated, proliferating endothelial cells and differentiated villus enterocytes. Alternatively spliced transcript variants encoding different isoforms have been identified.

Molecular Weight:	35415
NCBI Accession:	NP_001003954 , NP_004297
UniProt:	P27216

Application Details

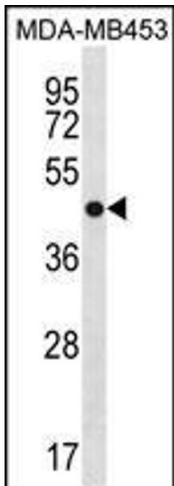
Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months

Publications

Product cited in:	Si, Ali, Latip, Fauzi, Budin, Zainalabidin: "Roselle is cardioprotective in diet-induced obesity rat model with myocardial infarction." in: Life sciences , Vol. 191, pp. 157-165, (2017) (PubMed).
	Yida, Imam, Ismail, Ooi, Sarega, Azmi, Ismail, Chan, Hou, Yusuf: "Edible Bird's Nest Prevents High Fat Diet-Induced Insulin Resistance in Rats." in: Journal of diabetes research , Vol. 2015, pp. 760535, (2016) (PubMed).



Western Blotting

Image 1. ANXA13 Antibody (N-term) (ABIN1881061 and ABIN2838620) western blot analysis in MDA-M cell line lysates (35 µg/lane). This demonstrates the ANXA13 antibody detected the ANXA13 protein (arrow).