

Datasheet for ABIN7073062
anti-Annexin A13 antibody[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	Annexin A13 (ANXA13)
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Annexin A13 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse Annexin-13
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	Annexin A13 (ANXA13)
Alternative Name:	Annexin-13/ANXA13 (ANXA13 Products)
Background:	This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family function in multiple aspects of cell biology including regulation of membrane trafficking, transmembrane channel activity, inhibition of phospholipase A2, inhibition of coagulation and mediation of cell-matrix interactions. Annexin A13 is considered the original progenitor of the 12 members of vertebrate Annexins. The

Target Details

expression of Annexin A13 is highly tissue-specific, being expressed only in intestinal and kidney epithelial cells. This expression is associated with a highly differentiated intracellular transport function. Two alternative splicing isoforms of Annexin A13 exist, both of which bind to rafts.

Molecular Weight: 36 kDa

Gene ID: 69787

NCBI Accession: [NP_081487](#)

UniProt: [Q99JG3](#)

Application Details

Application Notes: WB (M,R) 1: 500-1: 1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4, 0.02 % 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: -20 °C

Western Blotting

Image 1. Western blot analysis of Annexin-A13 (ABIN7073062) at dilution of 1: 500

