

Datasheet for ABIN2857037

anti-Annexin A13 antibody (N-Term)**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Annexin A13 (ANXA13)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Annexin A13 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human Annexin A13. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit Polyclonal antibody to Annexin A13 (annexin A13) Annexin A13 antibody [N1], N-term
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	Annexin A13 (ANXA13)
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Target Details

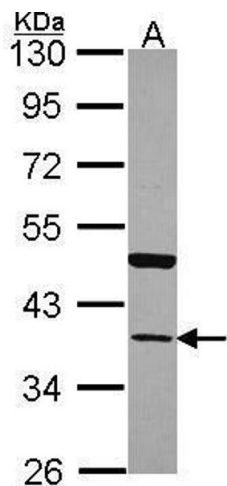
Alternative Name:	annexin A13 (ANXA13 Products)
Background:	<p>This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. The specific function of this gene 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.</p> <p>Cellular Localization: Cell membrane</p>
Molecular Weight:	35 kDa
Gene ID:	312
UniProt:	P27216

Application Details

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: 293T
Restrictions:	For Research Use only

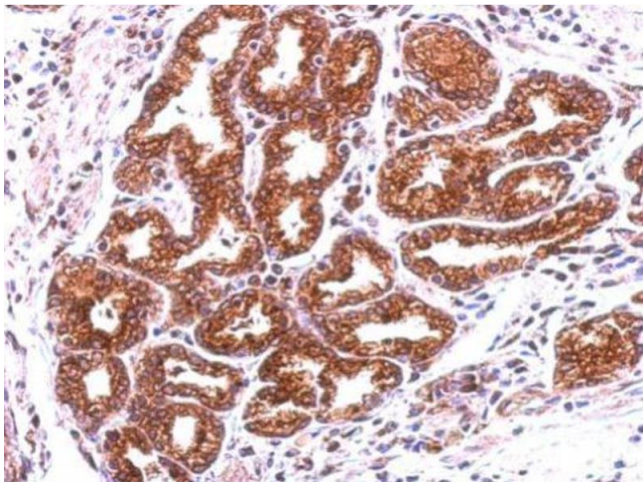
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



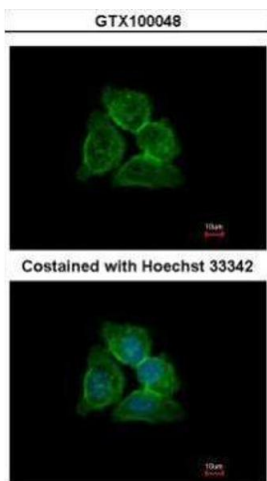
Western Blotting

Image 1. WB Image Sample (30 ug of whole cell lysate) A: 293T 10% SDS PAGE antibody diluted at 1:2000



Immunohistochemistry

Image 2. IHC-P Image Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using Annexin A13, antibody at 1:500 dilution.



Immunofluorescence

Image 3. ICC/IF Image Immunofluorescence analysis of methanol-fixed A431, using Annexin A13, antibody at 1:500 dilution.