

Rabbit anti-Human Annexin A1 Polyclonal Antibody | anti-ANXA1 antibody

Annexin A1 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307840	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Annexin A1; Polyclonal Antibody; Annexin A1 antibody; anti-ANXA1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	346
Applicable Applications for anti-ANXA1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 198 of Annexin A1
Target Name	Annexin A1
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Annexin A1 antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using Annexin A1 antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: H1299 10% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-ANXA1 antibody	Annexin I belongs to a family of Ca(2+)-dependent phospholipid binding proteins which have a molecular weight of approximately 35,000 to 40,000 and are preferentially located on the cytosolic face of the plasma membrane. Annexin I protein has an apparent relative molecular mass of 40 kDa, with phospholipase A2 inhibitory activity. Since phospholipase A2 is required for the biosynthesis of the potent mediators of inflammation, prostaglandins and leukotrienes, annexin I may have potential anti-inflammatory activity. [provided by RefSeq]
Product Categories/Family for anti-ANXA1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	12654863
NCBI GeneID	301
Molecular Weight	38,714 Da
NCBI Official Full Name	Annexin A1
NCBI Official Synonym Full Names	annexin A1
NCBI Official Symbol	ANXA1
NCBI Official Synonym Symbols	ANX1; LPC1
NCBI Protein Information	annexin A1
UniProt Protein Name	Annexin A1
UniProt Gene Name	ANXA1
UniProt Synonym Gene Names	ANX1; LPC1
UniProt Entry Name	ANXA1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/annexin-a1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/307840>