

Rabbit Annexin I Polyclonal Antibody | anti-ANXA1 antibody

Annexin I Antibody

CATALOG # AAA225661	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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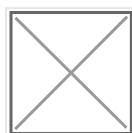
PRODUCT SYNONYMS

Annexin I; Polyclonal Antibody; Annexin I Antibody; Affinity Purified Rabbit Polyclonal Annexin I Antibody; Polyclonal Annexin I antibody; Anti-Annexin I antibody; Lipo1 antibody; Lipocortin I antibody; anti-ANXA1 antibody

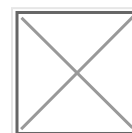
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Lyophilized Form
Sequence Length	346
Applicable Applications for anti-ANXA1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Annexin I antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence at the N-terminal of human Annexin I as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)
Western Blot using Hela Cell Lysate



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded section of Human Mammary Cancer Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-ANXA1 antibody	Annexin I belongs to the annexins family. These proteins are thought to control the biosynthesis of the potent mediators of inflammation, prostaglandins and leukotrienes. In two lipocortins (I and II) a short amino-terminal sequence distinct from the core structure has potential regulatory functions which are dependent on its phosphorylation state. The gene in the mouse encodes a protein of 346 amino acid residues. Mouse Lipo1 gene spans about 17 kb and is divided into 13 exons. Annexin I gene, mapped to 9q11-q22, is located on mouse chromosome 19. Annexin I acts through the formyl peptide receptor on human neutrophils. Peptides derived from the unique N-terminal domain of annexin I serve as FPR ligands and trigger different signaling pathways in a dose-dependent manner.
Product Categories/Family for anti-ANXA1 antibody	Protein Modification & Stress Response

NCBI AND UNIPROT INFORMATION

NCBI GI #	197692503
NCBI GeneID	301
NCBI Official Full Name	annexin I, partial
NCBI Official Synonym Full Names	annexin A1
NCBI Official Symbol	ANXA1
NCBI Official Synonym Symbols	ANX1; LPC1
NCBI Protein Information	annexin A1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/annexin-i-antibody-immunohistochemistry-western-blot-elisa/225661>