

Mouse anti-Human, Mouse Annexin A1 Monoclonal Antibody | anti-ANXA1 antibody

Human Annexin A1 (PT1761) Mouse Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319058	Mouse	Human, Mouse	Immunofluorescence, Immunohistochemistry

PRODUCT SYNONYMS

Annexin A1; Monoclonal Antibody; Human Annexin A1 (PT1761) Mouse Monoclonal Antibody; BH6842; Annexin A1 (Annexin I)(Annexin-1)(Calpactin II)(Calpactin-2)(Chromobindin-9)(Lipocortin I)(Phospholipase A2 inhibitory protein)(p35); anti-ANXA1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	Mouse/IgG1, Kappa
Specificity	The antibody detects endogenous levels of human Annexin A1. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section
Purity/Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-ANXA1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthesized peptide derived from human Annexin A1
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Tonsil. 1. Antibody was diluted at 1:200(4 degree overnight). 2. TRIS-EDTA of pH8.0 was used for antigen retrieval. 3.Secondary antibody was diluted at 1:200(room temperature. 30min).



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human tonsil Antibody was diluted at 1:200(4 degree overnight).

ADDITIONAL INFORMATION

Related Product Information for anti-ANXA1 antibody	annexin A1 (ANXA1) Homo sapiens. This gene encodes a membrane-localized protein that binds phospholipids. This protein inhibits phospholipase A2 and has anti-inflammatory activity. Loss of function or expression of this gene has been detected in multiple tumors. [provided by RefSeq, Dec 2014]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502101
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NCBI GeneID	301
NCBI Accession #	NP_000691.1
NCBI GenBank Nucleotide #	NM_000700.1
UniProt Accession #	P04083
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; p35; annexin-1; calpactin-2; calpactin II; lipocortin I; chromobindin-9; annexin I (lipocortin I); phospholipase A2 inhibitory protein
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/monoclonal/annexin-a1-antibody-immunofluorescence-immunohistochemistry-elisa/319058>