

Goat Annexin I Polyclonal Antibody | anti-ANXA1 antibody

Goat anti-Annexin I Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61427	Goat	Tested: Human, Mouse, Rat, Pig; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow, Pig	Western Blot, ELISA

PRODUCT SYNONYMS

Annexin I; Polyclonal Antibody; Goat anti-Annexin I Antibody; annexin I; ANXA1; annexin A1; ANX1; LPC1; annexin I (lipocortin I); lipocortin I; annexin I antibody; ANXA1 antibody; annexin A1 antibody; ANX1 antibody; LPC1 antibody; annexin I (lipocortin I) antibody; lipocortin I antibody; anti-ANXA1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat, Pig; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow, Pig
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	CQAILDETKG DYK
Sequence Length	346
Applicable Applications for anti-ANXA1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence CQAILDETKGDYK, from the C Terminus of the protein sequence according to NP_000691.1.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

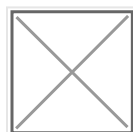
IMAGES


WB (Western Blot)

1ug/ml staining of Pig Spleen lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.


WB (Western Blot)

1ug/ml staining of Rat Spleen lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.


WB (Western Blot)

1ug/ml staining of K562 (A) and NIH3T3 (B) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502101
NCBI GeneID	301
NCBI Accession #	NP_000691.1
NCBI GenBank Nucleotide #	NM_000700.2
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.

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-western-blot-peptide-elisa-elisa/61427>