

Rabbit ANXA2 Polyclonal Antibody | anti-ANXA2 antibody

ANXA2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA166722	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

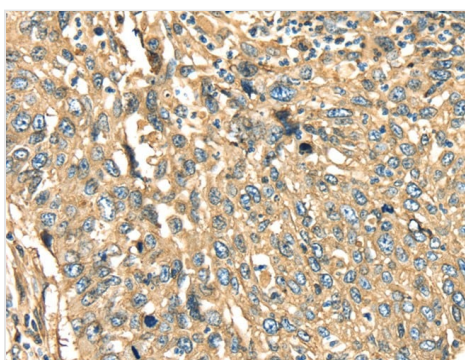
PRODUCT SYNONYMS

ANXA2; Polyclonal Antibody; ANXA2 Polyclonal Antibody; P36; ANX2; LIP2; LPC2; CAL1H; LPC2D; ANX2L4; PAP-IV; anti-ANXA2 antibody

PRODUCT SPECIFICATIONS

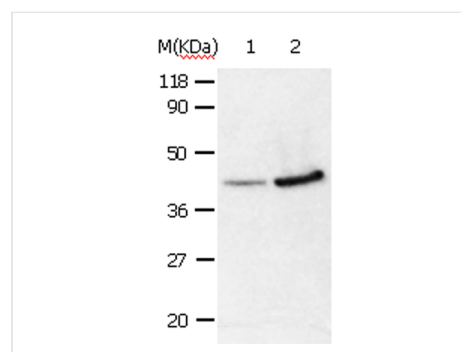
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	339
Applicable Applications for anti-ANXA2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human ANXA2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer using ANXA2 Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of 293T and HepG2 cell using ANXA2 Polyclonal Antibody at dilution of 1:540

ADDITIONAL INFORMATION

Related Product Information for anti-ANXA2 antibody	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. This protein functions as an autocrine factor which heightens osteoclast formation and bone resorption. This gene has three pseudogenes located on chromosomes 4, 9 and 10, respectively. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	209862831
NCBI GeneID	302
NCBI Accession #	NP_001129487.1
NCBI GenBank Nucleotide #	NM_001136015.2
Molecular Weight	40,411 Da
NCBI Official Full Name	annexin A2 isoform 2
NCBI Official Synonym Full Names	annexin A2
NCBI Official Symbol	ANXA2
NCBI Official Synonym Symbols	P36; ANX2; LIP2; LPC2; CAL1H; LPC2D; ANX2L4; PAP-IV; HEL-S-270
NCBI Protein Information	annexin A2; annexin II; annexin-2; calpactin I heavy chain; calpactin I heavy polypeptide; calpactin-1 heavy chain; chromobindin 8; chromobindin-8; epididymis secretory protein Li 270; lipocortin II; placental anticoagulant protein IV
UniProt Protein Name	Annexin A2
UniProt Gene Name	ANXA2
UniProt Synonym Gene Names	ANX2; ANX2L4; CAL1H; LPC2D; PAP-IV
UniProt Entry Name	ANXA2_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://www.aaabiotech.com/polyclonal/anxa2-antibody-immunohistochemistry-western-blot-elisa/166722>