

Rabbit anti-Human ANXA2 Polyclonal Antibody | anti-ANXA2 antibody

ANXA2 Antibody

CATALOG # AAA308224	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

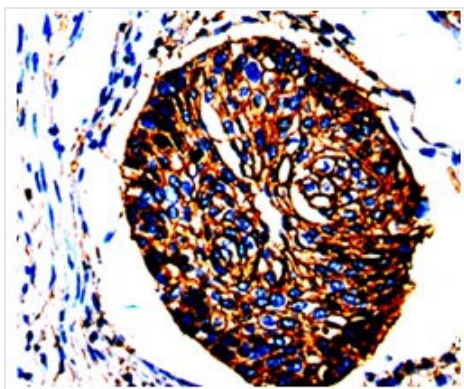
PRODUCT SYNONYMS

ANXA2; Polyclonal Antibody; ANXA2 Antibody; Annexin A2; P36; ANX2; LIP2; LPC2; CAL1H; LPC2D; ANX2L4; PAP-IV; anti-ANXA2 antibody

PRODUCT SPECIFICATIONS

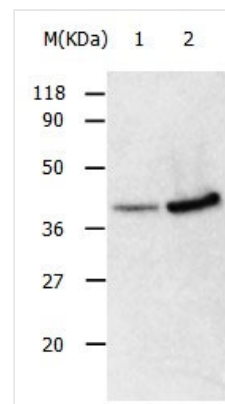
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total ANXA2 protein.
Form/Format	Supplied at 0.6mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	1365
Applicable Applications for anti-ANXA2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Recombinant protein
Immunogen Description	Full length fusion protein
Target Name	ANXA2
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 31008(ANXA2 Antibody) at dilution 1/50.



Application Data

Gel: 8%SDS-PAGE
Lane1: 293T cell lysate
Lane2: HepG2 cell lysate
Lysates: 30ug per lane
Primary antibody: 1/500 dilution
Secondary antibody: Donkey anti Rabbit IgG - H&L (HRP) at 1/3000 dilution
Exposure time: 30 seconds

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.
Product Categories/Family for anti-ANXA2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	16306977
NCBI GeneID	302
Molecular Weight	38 Kd
NCBI Official Full Name	Homo sapiens annexin A2, mRNA
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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/anxa2-antibody-immunohistochemistry-western-blot-elisa/308224>