

Rabbit anti-Human ANXA6 Polyclonal Antibody | anti-ANXA6 antibody

ANXA6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304561	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

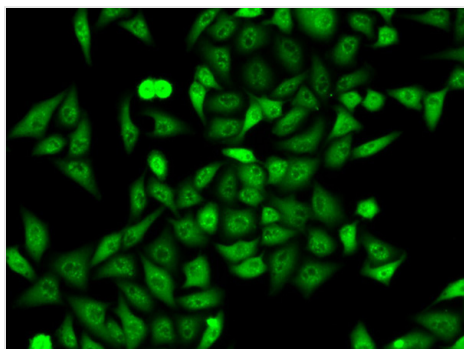
PRODUCT SYNONYMS

ANXA6; Polyclonal Antibody; ANXA6 Antibody; ANX6; CBP68; anti-ANXA6 antibody

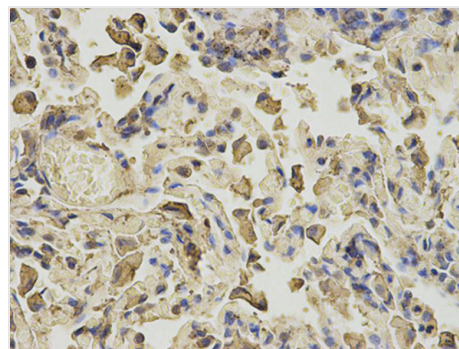
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total ANXA6 protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	673
Applicable Applications for anti-ANXA6 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human ANXA6.
Target Name	ANXA6
Preparation and Storage	Store at -20 degree C

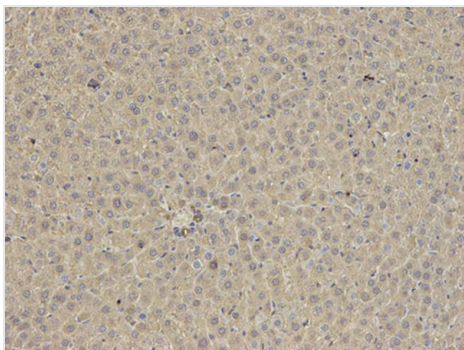
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cell using ANXA6 antibody.

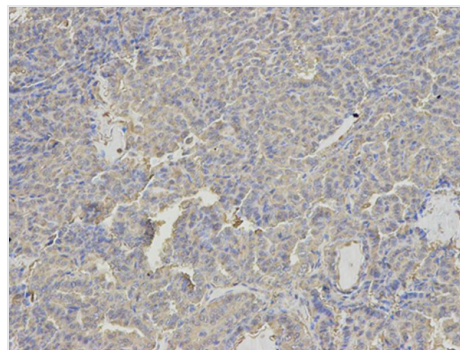

IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human lung using ANXA6 antibody at dilution of 1:200 (200x lens).



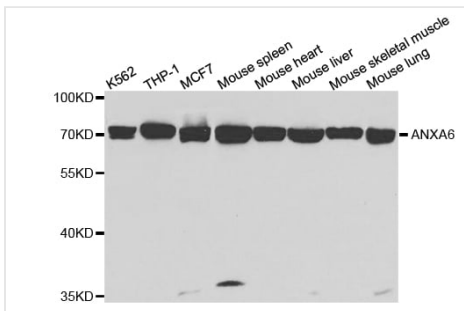
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse liver using ANXA6 antibody at dilution of 1:200 (200x lens).



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human thyroid cancer using ANXA6 antibody at dilution of 1:200 (200x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ANXA6 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-ANXA6 antibody

Annexin VI belongs to a family of calcium-dependent membrane and phospholipid binding proteins. Several members of the annexin family have been implicated in membrane-related events along exocytotic and endocytotic pathways. The annexin VI gene is approximately 60 kbp long and contains 26 exons. It encodes a protein of about 68 kDa that consists of eight 68-amino acid repeats separated by linking sequences of variable lengths. It is highly similar to human annexins I and II sequences, each of which contain four such repeats. Annexin VI has been implicated in mediating the endosome aggregation and vesicle fusion in secreting epithelia during exocytosis. Alternatively spliced transcript variants have been described.

Product Categories/Family for anti-ANXA6 antibody

Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	71773329
NCBI GeneID	309
NCBI Accession #	NP_001146.2
NCBI GenBank Nucleotide #	NM_001155.4
UniProt Accession #	P08133; Q6ZT79; B7Z8A7; D3DQH4; E9PGK1
Molecular Weight	72,423 Da
NCBI Official Full Name	annexin A6 isoform 1
NCBI Official Synonym Full Names	annexin A6
NCBI Official Symbol	ANXA6
NCBI Official Synonym Symbols	ANX6; CBP68

NCBI Protein Information	annexin A6
UniProt Protein Name	Annexin A6
UniProt Gene Name	ANXA6
UniProt Synonym Gene Names	ANX6; CPB-II
UniProt Entry Name	ANXA6_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/anxa6-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/304561>