

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

ANXA6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301940	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

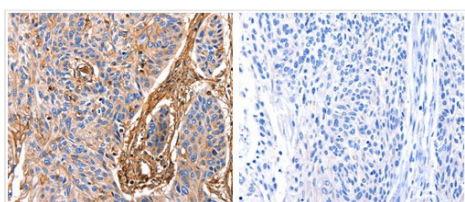
PRODUCT SYNONYMS

ANXA6; Polyclonal Antibody; ANXA6 Antibody; annexin A6; ANX6; CBP68; anti-ANXA6 antibody

PRODUCT SPECIFICATIONS

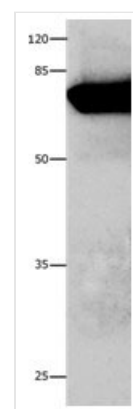
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total ANXA6 protein.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Sequence Length	2428
Applicable Applications for anti-ANXA6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 350 amino acids of human annexin A6
Target Name	ANXA6
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA301940(ANXA6 Antibody) at dilution 1/17, on the right is treated with the fusion protein.



Application Data

Gel: 10%SDS-PAGE Lysate: 30 ug Mouse kidney tissue lysate Primary antibody: 1/350 dilution Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution Exposure time: 10 seconds

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 #	16877588
NCBI GeneID	3852
UniProt Accession #	P13647; Q6ZT79; B7Z8A7; D3DQH4; E9PGK1; P08133
Molecular Weight	76kd
NCBI Official Full Name	Homo sapiens annexin A6, mRNA
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/anxa6-antibody-immunohistochemistry-western-blot-elisa/301940>