

Rabbit anti-Human, Mouse Annexin A2 Polyclonal Antibody | anti-ANXA2 antibody

Polyclonal Antibody to Annexin A2 (ANXA2)

CATALOG # AAA142500	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

Annexin A2; Polyclonal Antibody; Polyclonal Antibody to Annexin A2 (ANXA2); anti-ANXA2 antibody

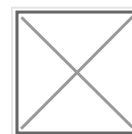
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ANXA2. It has been selected for its ability to recognize ANXA2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-VKTKGVDE VTIVNLTNR SNVQRQDIAF AYQRRTKKEL PSALKSALSG HLETVILGLL KTPAQYDASE LKASMKGGLT DEDSLIEIC SRTNQLQEI NRVYKEMYKT DLEKDIISDT SGDFRKL MVA LAKGRRAE
Applicable Applications for anti-ANXA2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ANXA2 (Val46~Glu181)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant ANXA2 (Val46~Glu181) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Uterus Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Vas Deferens Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant ANXA2, Mouse.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Mouse Placenta Tissue; Lane2: Human Hela Cells; Lane3: Human K562 Cells; Lane4: Human MCF-7 Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6996913
NCBI GeneID	12306
NCBI Accession #	NP_031611.1
NCBI GenBank Nucleotide #	NM_007585.3
UniProt Accession #	P07356
Molecular Weight	38,676 Da
NCBI Official Full Name	annexin A2
NCBI Official Synonym Full Names	annexin A2
NCBI Official Symbol	Anxa2
NCBI Official Synonym Symbols	Cal1h; AW215814
NCBI Protein Information	annexin A2
UniProt Protein Name	Annexin A2
UniProt Gene Name	Anxa2
UniProt Synonym Gene Names	Anx2; Cal1h; PAP-IV

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/annexin-a2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142500>