

Rabbit Annexin A3 Polyclonal Antibody | anti-ANXA3 antibody

Anti-Annexin A3 Antibody

CATALOG # AAA104440	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Dog, Monkey, Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Annexin A3; Polyclonal Antibody; Anti-Annexin A3 Antibody; ANX3; 35-alpha calcimedin; Annexin III; Annexin-3; Inositol 1; 2-cyclic phosphate 2-phosphohydrolase; Lipocortin III; Placental anticoagulant protein III; PAP-III; anti-ANXA3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog, Monkey, Rabbit
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Annexin A3 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	323
Applicable Applications for anti-ANXA3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Annexin A3. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Annexin A3 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Annexin A3 expression in MCF7 (A), HEK293T (B), HepG2 (C), mouse kidney (D), rat liver (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ANXA3 antibody	Rabbit polyclonal antibody to Annexin A3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4826643
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NCBI GeneID	306
NCBI Accession #	NP_005130.1
NCBI GenBank Nucleotide #	NM_005139.2
UniProt Accession #	P12429; Q6LET2; B2R9W6
Molecular Weight	36,375 Da
NCBI Official Full Name	annexin A3
NCBI Official Synonym Full Names	annexin A3
NCBI Official Symbol	ANXA3
NCBI Official Synonym Symbols	ANX3
NCBI Protein Information	annexin A3; PAP-III; annexin-3; lipocortin III; 35-alpha calcimedin; calcimedin 35-alpha; Annexin III (lipocortin III); placental anticoagulant protein III; inositol 1,2-cyclic phosphate 2-phosphohydrolase; annexin III (lipocortin III, 1,2-cyclic-inositol-phosphate phosphodiesterase, placental anticoagulant protein III, calcimedin 35-alpha)
UniProt Protein Name	Annexin A3
UniProt Gene Name	ANXA3
UniProt Synonym Gene Names	ANX3; PAP-III
UniProt Entry Name	ANXA3_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/annexin-a3-antibody-immunohistochemistry-western-blot-elisa/104440>