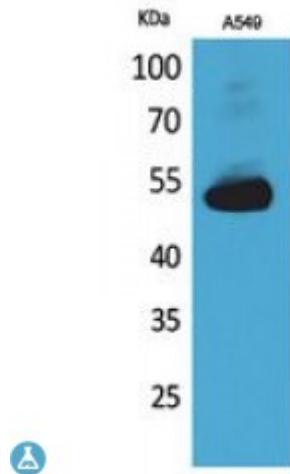


Anti-Annexin VII antibody



Description	Rabbit polyclonal to Annexin VII.
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Model	STJ96738
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human Annexin VII.
Immunogen Region	271-320 aa, Internal
Gene ID	310
Gene Symbol	ANXA7
Dilution range	WB 1:500-1:2000IHC-P 1:100-1:300ELISA 1:20000
Specificity	Annexin VII Polyclonal Antibody detects endogenous levels of Annexin VII protein.
Tissue Specificity	Isoform 1 is expressed in brain, heart and skeletal muscle. Isoform 2 is more abundant in liver, lung, kidney, spleen, fibroblasts and placenta.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Annexin A7 Annexin VII Annexin-7 Synexin
Molecular Weight	53 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:545 OMIM:186360
Alternative Names	Annexin A7 Annexin VII Annexin-7 Synexin
Function	Calcium/phospholipid-binding protein which promotes membrane fusion and is involved in exocytosis.
Sequence and Domain Family	A pair of annexin repeats may form one binding site for calcium and phospholipid.

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