



Annexin I rabbit pAb

Cat No.:ES5712

For research use only

Overview

Product Name	Annexin I rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human ANXA1. AA range:15-64
Specificity	Annexin I Polyclonal Antibody detects endogenous levels of Annexin I protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Annexin A1
Gene Name	ANXA1
Cellular localization	Nucleus . Cytoplasm . Cell projection, cilium . Cell membrane . Membrane ; Peripheral membrane protein . Endosome membrane ; Peripheral membrane protein . Basolateral cell membrane . Apical cell membrane . Lateral cell membrane . Secreted . Secreted, extr
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	38kD
Human Gene ID	301
Human Swiss-Prot Number	P04083
Alternative Names	ANXA1; ANX1; LPC1; Annexin A1; Annexin I; Annexin-1; Calpactin II; Calpactin-2; Chromobindin-9; Lipocortin I; Phospholipase A2

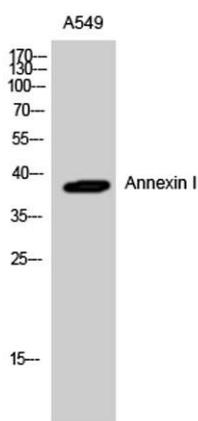




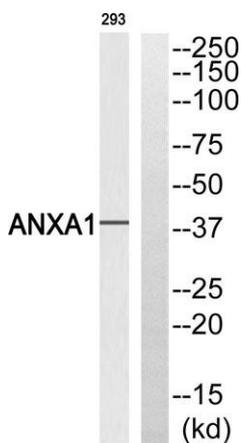
Background

inhibitory protein; p35

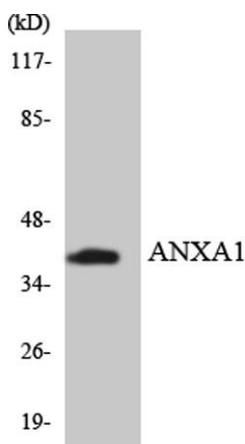
This gene encodes a membrane-localized protein that binds phospholipids. This protein inhibits phospholipase A2 and has anti-inflammatory activity. Loss of function or expression of this gene has been detected in multiple tumors. [provided by RefSeq, Dec 2014],



Western Blot analysis of A549 cells using Annexin I Polyclonal Antibody diluted at 1:2000



Western blot analysis of ANXA1 Antibody. The lane on the right is blocked with the ANXA1 peptide.



Western blot analysis of the lysates from HepG2 cells using ANXA1 antibody.

