
Product Name: Annexin 4 Rabbit Monoclonal Antibody**Catalog #: AMRe04116**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human,Mouse,Rat,Hamster
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.39mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 36 kDa; Observed MW: 36 kDa

Antigen Information

Gene Name	ANXA4
Alternative Names	AIV; AnnexinA4; AnnexinIV; ANX 4; ANX A4; ANX4; ANXA4; Chromobindin4; EndonexinI; LipocortinIV; P32.5; P33/41; PAPII; PIG28; PP4X; Protein II; Xanx-4; ZAP36
Gene ID	307
SwissProt ID	P09525
Immunogen	A synthetic peptide of human Annexin-4/ANXA4

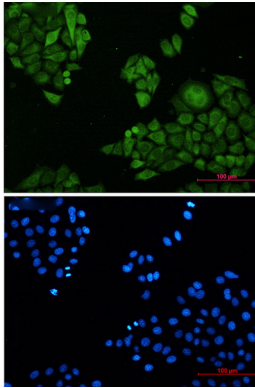
Background

Calcium/phospholipid-binding protein which promotes membrane fusion and is involved in exocytosis.

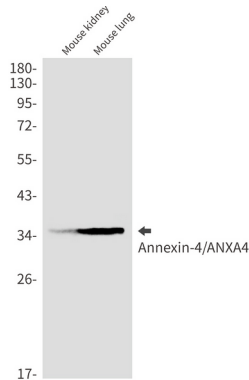
Research Area

Cardiovascular

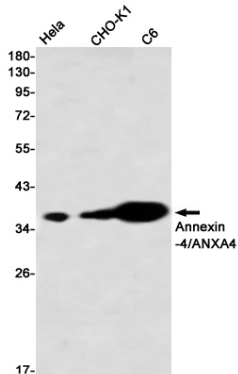
Image Data



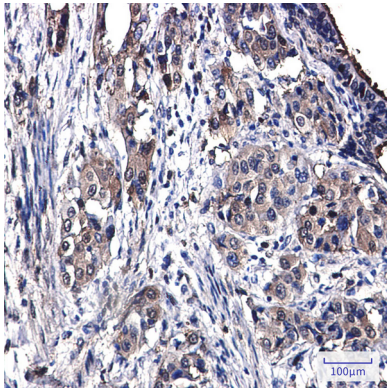
Immunocytochemistry analysis of Annexin 4 (green) in HeLa using Annexin 4 antibody, and DAPI (blue).



Western blot analysis of Annexin4/ANXA4 in mouse kidney, mouse lung lysates using Annexin4/ANXA4 antibody.



Western blot analysis of Annexin A4 in HeLa, CHO-K1, C6 lysates using Annexin A4 antibody



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Annexin4/ANXA4 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.