10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Annexin IV Antibody

Rabbit mAb
Catalog # AP91875

Product Information

Application	WB, IF, FC, ICC
Primary Accession	P09525
Reactivity	Human
Clonality	Monoclonal
Other 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;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	35883

Additional Information

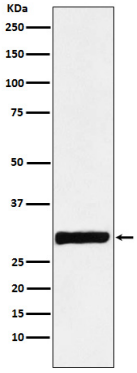
Dilution	WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Annexin IV
Description	Calcium/phospholipid-binding protein which promotes membrane fusion and is involved in exocytosis.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	ANXA4 (HGNC:542)
Synonyms	ANX4
Function	Calcium/phospholipid-binding protein which promotes membrane fusion and is involved in exocytosis.
Cellular Location	Zymogen granule membrane {ECO:0000250|UniProtKB:P50994}; Peripheral membrane protein {ECO:0000250|UniProtKB:P50994}

Images

Western blot analysis of Annexin IV expression in HepG2 cell lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.