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

Anti-Annexin IV Rabbit Monoclonal Antibody

Catalog # ABO15384

Specification

Anti-Annexin IV Rabbit Monoclonal Antibody - Product Information

Application	**WB, IF, ICC, FC**
Primary Accession	P09525
Host	**Rabbit**
Isotype	**IgG**
Reactivity	**Human**
Clonality	**Monoclonal**
Format	**Liquid**

Description
Anti-Annexin IV Rabbit Monoclonal Antibody . Tested in WB, ICC/IF, Flow Cytometry applications. This antibody reacts with Human.

Anti-Annexin IV Rabbit Monoclonal Antibody - Additional Information

Gene ID 307

Other Names
Annexin A4, 35-beta calcimedin, Annexin IV, Annexin-4, Carbohydrate-binding protein p33/p41, Chromobindin-4, Endonexin I, Lipocortin IV, P32.5, PP4-X, Placental anticoagulant protein II, PAP-II, Protein II, ANXA4 (HGNC:542), ANX4

Calculated MW
36 kDa KDa

Application Details
WB 1:500-1:2000
ICC/IF 1:50-1:200
FC 1:50

Contents
Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen
A synthesized peptide derived from human Annexin IV

Purification
Affinity-chromatography

Storage	**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

Anti-Annexin IV Rabbit Monoclonal Antibody - Protein Information

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Name ANXA4 (HGNC:542)

Synonyms ANX4

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

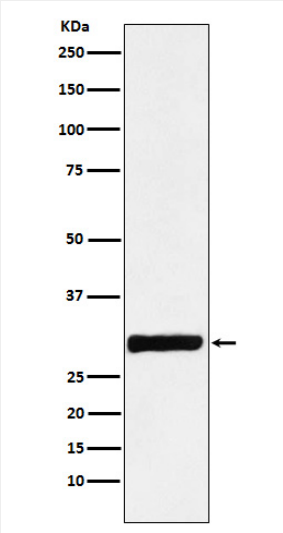
Cellular Location
Zymogen granule membrane {ECO:0000250|UniProtKB:P50994}; Peripheral membrane protein {ECO:0000250|UniProtKB:P50994}

Anti-Annexin IV Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Annexin IV Rabbit Monoclonal Antibody - Images



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