

For Research Use Only

Anti-Human Annexin A1 Rabbit Recombinant Antibody

Catalog Number: 98737-2-RR



Basic Information

Catalog Number:

98737-2-RR

Size:

100ug, 1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG4503

GenBank Accession Number:

NM_000700.3

GeneID (NCBI):

301

UNIPROT ID:

P04083

Full Name:

annexin A1

Calculated MW:

39kDa

Purification Method:

Protein A purification

CloneNo.:

251332F5

Recommended Dilutions:

FC: 0.25 ug per 10⁶ cells in a 100 µl suspension

Applications

Tested Applications:

FC

Species Specificity:

human

Positive Controls:

FC : Staurosporine treated Jurkat cells, K-562 cells

Background Information

Annexin A1 (ANXA1), also named as ANX1, LPC1 and p35, belongs to the annexin family. It is a member of the annexin family of Ca²⁺-binding and phospholipidbinding proteins, and it is particularly abundant in various populations of peripheral blood leukocytes. ANXA1 regulates phospholipase A2 activity. It seems to bind from two to four calcium ions with high affinity. ANXA1 is a pleiotrophic protein produced by many cell types including peripheral blood leucocytes.

Storage

Storage:

Store at 2 - 8°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.09% sodium azide, pH7.3

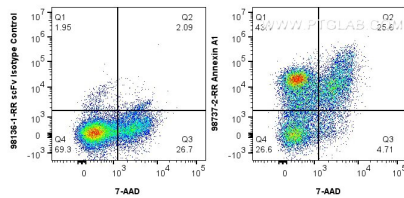
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1x10⁶ Staurosporine-treated Jurkat cells were surface stained with 0.25 ug Anti-Human Annexin A1 Rabbit RecAb (98737-2-RR, Clone: 251332F5) or 0.25 ug Isotype Control, Multi-rAb Coralite® Plus 647-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR005) and 7-AAD. Cells were not fixed.