

For Research Use Only

Anti-Human Annexin A1 Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98737-2-PBS



Basic Information

Catalog Number: 98737-2-PBS	GenBank Accession Number: NM_000700.3	Purification Method: Protein A purification
Concentration: 1mg, 3 mg/ml	GeneID (NCBI): 301	CloneNo.: 251332F5
Source: Rabbit	UNIPROT ID: P04083	
Isotype: IgG	Full Name: annexin A1	
Immunogen Catalog Number: EG4503	Calculated MW: 39kDa	

Applications

Tested Applications:
FC

Species Specificity:
human

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 -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

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

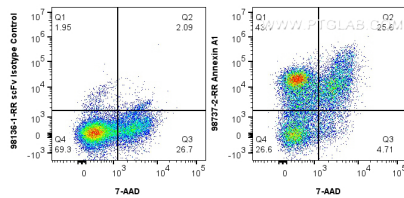
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Selected Validation Data



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. This data was developed using the same antibody clone with 98737-2-PBS in a different storage buffer formulation.