

For Research Use Only

F8 Polyclonal antibody

Catalog Number: 21485-1-AP **1 Publications**



Basic Information

Catalog Number: 21485-1-AP	GenBank Accession Number: BC022513	Purification Method: Antigen affinity purification
Size: 133 µg/ml	GeneID (NCBI): 2157	
Source: Rabbit	UNIPROT ID: P00451	
Isotype: IgG	Full Name: coagulation factor VIII, procoagulant component	
Immunogen Catalog Number: AG15772	Calculated MW: 2351 aa, 267 kDa	

Applications

Tested Applications:
IF/ICC, ELISA

Cited Applications:
IF

Species Specificity:
human

Cited Species:
human

Background Information

F8, also named as AHF and F8C, belongs to the multicopper oxidase family. F8, along with calcium and phospholipid, acts as a cofactor for factor IXa when it converts factor X to the activated form, factor Xa. F8 can be cleaved to 4 chains: F8a heavy chain, 200 kDa isoform, F8a heavy chain, 92 kDa isoform, F8 B chain and F8a light chain. This antibody can recognize the light chain.

Notable Publications

Author	Pubmed ID	Journal	Application
Chufeng Gu	31618425	Invest Ophthalmol Vis Sci	IF

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

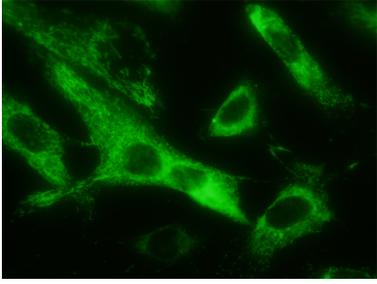
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



IF result of anti-F8 (21485-1-AP) with primary human umbilical vein endothelial cells.