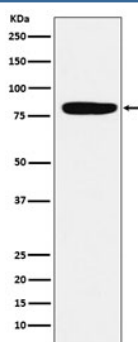


Factor XIIIa Antibody [clone ACGC-6] (RQ4836)

Catalog No.	Formulation	Size
RQ4836	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	ACGC-6
Purity	Affinity purified
UniProt	P00488
Applications	Western blot : 1:500-1:2000
Limitations	This Factor XIIIa antibody is available for research use only.



Western blot testing of human spleen lysate with Factor XIIIa antibody. Predicted molecular weight ~83 kDa.

Description

Factor XIII is activated by thrombin and calcium ion to a transglutaminase that catalyzes the formation of gamma-glutamyl-epsilon-lysine cross-links between fibrin chains, thus stabilizing the fibrin clot. [UniProt]

Application Notes

Optimal dilution of the Factor XIIIa antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Factor XIIIa / F13A1 was used as the immunogen for the Factor XIIIa antibody.

Storage

Store the Factor XIIIa antibody at -20oC.