

Factor XIIIa Rabbit mAb

Catalog No: #59542

Package Size: #59542-1 50ul #59542-2 100ul

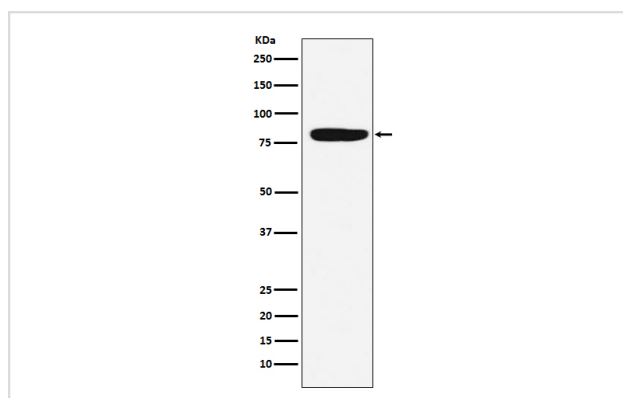
Description

Product Name	Factor XIIIa Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human
Specificity	Factor XIIIa Antibody detects endogenous levels of total Factor XIIIa
Immunogen Description	A synthesized peptide derived from human Factor XIIIa
Other Names	Coagulation factor XIIIa; F13A; F13a1; Fibrin stabilizing factor, A subunit; Fibrinoligase; TGase; Transglutaminase A chain;
Accession No.	Uniprot:P00488
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50

Images



Western blot analysis of Factor XIIIa expression in human spleen lysate.

Background

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. Also cross-link alpha-2-plasmin inhibitor, or fibronectin, to the alpha chains of fibrin.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.