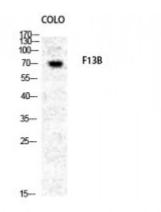


Anti-Factor XIII B antibody





Description Rabbit polyclonal to Factor XIII B.

Model STJ93019

Host Rabbit

Reactivity Human

Applications ELISA, IF, IHC

Immunogen Synthesized peptide derived from human Factor XIII B

Immunogen Region 30-110 aa, N-terminal

Gene ID 2165

Gene Symbol F13B

Dilution range IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000

Specificity Factor XIII B Polyclonal Antibody detects endogenous levels of Factor XIII B

protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Coagulation factor XIII B chain Fibrin-stabilizing factor B subunit Protein-

glutamine gamma-glutamyltransferase B chain Transglutaminase B chain

Molecular Weight 75.511 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:3534OMIM:134580

Alternative Names Coagulation factor XIII B chain Fibrin-stabilizing factor B subunit Protein-

glutamine gamma-glutamyltransferase B chain Transglutaminase B chain

Function The B chain of factor XIII is not catalytically active, but is thought to stabilize

the A subunits and regulate the rate of transglutaminase formation by

thrombin.

Cellular Localization Secreted

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