

Anti-Factor I antibody



Description	Rabbit polyclonal to Factor I.
Model	STJ93017
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human Factor I
Immunogen Region	410-490 aa, Internal
Gene ID	3426
Gene Symbol	CFI
Dilution range	WB 1:500-1:2000ELISA 1:10000
Specificity	Factor I Polyclonal Antibody detects endogenous levels of Factor I protein.
Tissue Specificity	Plasma.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Complement factor I C3B/C4B inactivator Complement factor I heavy chain Complement factor I light chain
Molecular Weight	66 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:5394OMIM:217030
Alternative Names	Complement factor I C3B/C4B inactivator Complement factor I heavy chain Complement factor I light chain
Function	Responsible for cleaving the alpha-chains of C4b and C3b in the presence of the cofactors C4-binding protein and factor H respectively.
Cellular Localization	Secreted, extracellular space.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com