

Fibrinogen alpha chain Rabbit pAb

db430

Package : 20μL 50μL 100μL

Product Name : Fibrinogen alpha chain Rabbit pAb**Cat.No.:** db430**Synonyms** : Fib2**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human, Rat**Host species** : Rabbit**Background**

This gene encodes the alpha subunit of the coagulation factor fibrinogen, which is a component of the blood clot. Following vascular injury, the encoded preproprotein is proteolytically processed by thrombin during the conversion of fibrinogen to fibrin. Mutations in this gene lead to several disorders, including dysfibrinogenemia, hypofibrinogenemia, afibrinogenemia and renal amyloidosis. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that undergoes proteolytic processing. [provided by RefSeq, Jan 2016]

Immunogen

A synthetic peptide of human Fibrinogen alpha chain

Gene ID

2243

Swiss Prot

P02671

Synonyms

Fib2

Reactivity

Human, Rat

Application

WB, IHC, ICC/IF, FC

Recommended dilution

WB: 1:1000-1:5000

IHC: 1:20-1:50

ICC/IF: 1:20-1:50

FC: 1:20

Calculated MW

95 kDa

Observed MW

110 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.