

Fibrinopeptide B Rabbit pAb

db2118

Package : 20µL 50µL 100µL

Product Name : Fibrinopeptide B Rabbit pAb**Cat.No.:** db2118**Synonyms** : HEL-S-78p**Application** : WB, IHC, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is the beta component of fibrinogen, a blood-borne glycoprotein comprised of three pairs of nonidentical polypeptide chains. Following vascular injury, fibrinogen is cleaved by thrombin to form fibrin which is the most abundant component of blood clots. In addition, various cleavage products of fibrinogen and fibrin regulate cell adhesion and spreading, display vasoconstrictor and chemotactic activities, and are mitogens for several cell types. Mutations in this gene lead to several disorders, including afibrinogenemia, dysfibrinogenemia, hypodysfibrinogenemia and thrombotic tendency. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2014]

Immunogen

A synthetic peptide of human Fibrinopeptide B

Gene ID

2244

Swiss Prot

P02675

Synonyms

HEL-S-78p

Reactivity

Human

Application

WB, IHC, ICC/IF

Recommended dilution

WB: 1:1000-1:5000

IHC: 1:20-1:50

ICC/IF: 1:20

Calculated MW

56 kDa

Observed MW

56 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.