

## Fibrinogen Rabbit pAb

db4906

Package : 20μL 50μL 100μL

**Product Name** : Fibrinogen Rabbit pAb**Cat.No.:** db4906**Synonyms** : HEL-S-78p**Application** : WB, IHC**Reactivity** : Human, Mouse, Rat**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**

Recombinant protein of human Fibrinogen

**Gene ID**

2244

**Swiss Prot**

P02675

**Synonyms**

HEL-S-78p

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC

**Recommended dilution**

WB: 1:1000

IHC: 1:1000

**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.