

Recombinant

DGRmAb®

F5 (DGR14662) Rabbit mAb

db12321

Package : 10µL 20µL 50µL 100µL

Product Name : F5 (DGR14662) Rabbit mAb**Cat.No.:** db12321**Synonyms** : FVL; PCCF; THPH2; RPRGL1**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes an essential cofactor of the blood coagulation cascade. This factor circulates in plasma, and is converted to the active form by the release of the activation peptide by thrombin during coagulation. This generates a heavy chain and a light chain which are held together by calcium ions. The activated protein is a cofactor that participates with activated coagulation factor X to activate prothrombin to thrombin. Defects in this gene result in either an autosomal recessive hemorrhagic diathesis or an autosomal dominant form of thrombophilia, which is known as activated protein C resistance. [provided by RefSeq, Oct 2008]

Immunogen

A synthetic peptide of human F5

Gene ID

2153

Swiss Prot

P12259

Synonyms

FVL; PCCF; THPH2; RPRGL1

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

252 kDa

Observed MW

252 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14662

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.