

Recombinant

DGRmAb®

**F5 (DGR14662) Rabbit mAb (PBS Only)**

db12321-PBS

Package : 100µg

**Product Name** : F5 (DGR14662) Rabbit mAb (PBS Only)**Cat.No.:** db12321-PBS**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

<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/ml
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.