

# Factor IX Rabbit mAb

Catalog # AP77793

### **Product Information**

ApplicationWBPrimary AccessionP00740ReactivityHumanHostRabbit

**Clonality** Monoclonal Antibody

Isotype IgG

**Conjugate** Unconjugated

**Immunogen** A synthesized peptide derived from human Factor IX

**Purification** Affinity Chromatography

Calculated MW 51778

#### **Additional Information**

**Gene ID** 2158

Other Names F9

**Dilution** WB~~1/500-1/1000

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

**Storage** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

#### **Protein Information**

Name F9

**Function** Factor IX is a vitamin K-dependent plasma protein that participates in the

intrinsic pathway of blood coagulation by converting factor X to its active form

in the presence of Ca(2+) ions, phospholipids, and factor VIIIa.

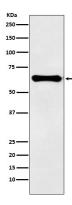
Cellular Location Secreted

**Tissue Location** Detected in blood plasma (at protein level) (PubMed:19846852,

PubMed:2592373, PubMed:3857619, PubMed:8295821, PubMed:9169594).

Synthesized primarily in the liver and secreted in plasma.

## **Images**



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