
Product Name: Factor IX (1L7) Rabbit Monoclonal Antibody**Catalog #: AMRe10784**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IP 1:20-1:50
Molecular Weight	52kDa

Antigen Information

Gene Name	F9
Alternative Names	Christmas Disease; Coagulant factor IX; F9; Factor 9; Factor IX Deficiency; FIX; Haemophilia B; HEMB; P19; Plasma Thromboplastic Component; PTC;
Gene ID	2158.0
SwissProt ID	P00740
Immunogen	Recombinant protein of human Factor IX/PTC

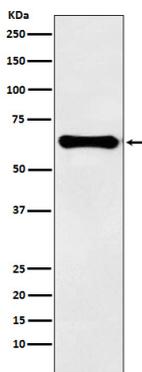
Background

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. 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.

Research Area

Complement and coagulation cascades;

Image Data



Western blot analysis of Factor IX expression in human plasma lysate.