

Factor IX Antibody
Rabbit mAb
Catalog # AP91568**Specification**

Factor IX Antibody - Product Information

Application	WB
Primary Accession	P00740
Clonality	Monoclonal
Other Names	
Christmas Disease; Coagulant factor IX; F9; Factor 9; Factor IX Deficiency; FIX; Haemophilia B; HEMB; P19; Plasma Thromboplastic Component; PTC;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	51778 Da

Factor IX Antibody - Additional Information

Dilution	WB~~1:1000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Factor IX
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Factor IX Antibody - 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,

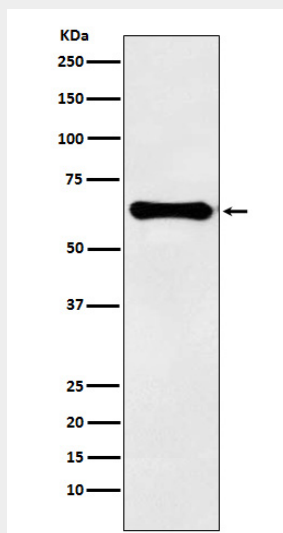
PubMed:3857619, PubMed:8295821, PubMed:9169594). Synthesized primarily in the liver and secreted in plasma.

Factor IX Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Factor IX Antibody - Images



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