

Anti-Factor IX Rabbit Monoclonal Antibody
Catalog # ABO15229**Specification**

Anti-Factor IX Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	P00740
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-Factor IX Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human.

Anti-Factor IX Rabbit Monoclonal Antibody - Additional Information

Gene ID 2158

Other Names

Coagulation factor IX, 3.4.21.22, Christmas factor, Plasma thromboplastin component, PTC, Coagulation factor IXa light chain, Coagulation factor IXa heavy chain, F9

Application Details

WB 1:500-1:2000

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human Factor IX

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-Factor IX Rabbit Monoclonal 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

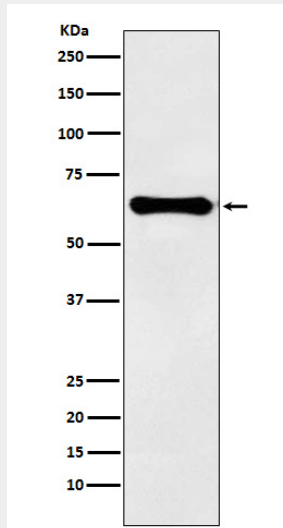
Detected in blood plasma (at protein level) (PubMed:19846852, PubMed:2592373, PubMed:3857619, PubMed:8295821, PubMed:9169594). Synthesized primarily in the liver and secreted in plasma.

Anti-Factor IX Rabbit Monoclonal 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](#)

Anti-Factor IX Rabbit Monoclonal Antibody - Images



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