

Factor IX Polyclonal Antibody
Catalog # AP73988**Specification**

Factor IX Polyclonal Antibody - Product Information

| | |
|-------------------|------------------------|
| Application | WB |
| Primary Accession | P00740 |
| Reactivity | Human, Mouse, Rat |
| Host | Rabbit |
| Clonality | Polyclonal |

Factor IX Polyclonal Antibody - Additional Information**Gene ID** 2158**Other Names**

Coagulation factor IX (EC 3.4.21.22) (Christmas factor) (Plasma thromboplastin component) (PTC)
[Cleaved into: Coagulation factor IXa light chain; Coagulation factor IXa heavy chain]

Dilution

WB~~WB 1:500-2000, ELISA 1:10000-20000

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Factor IX Polyclonal 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

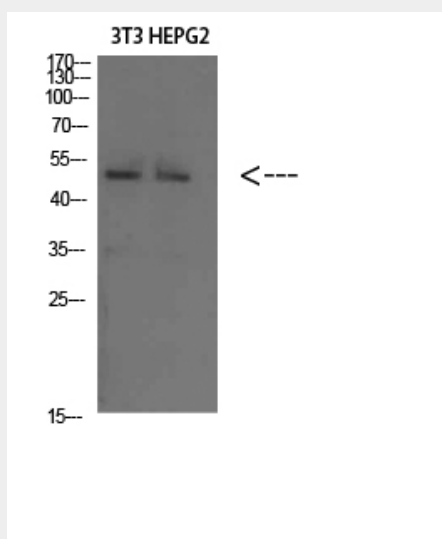
Detected in blood plasma (at protein level) (PubMed:19846852, PubMed:2592373, PubMed:3857619, PubMed:8295821, PubMed:9169594). Synthesized primarily in the liver and secreted in plasma.

Factor IX Polyclonal 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 Polyclonal Antibody - Images



Factor IX Polyclonal Antibody - 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.