

Datasheet for ABIN956570  
**anti-Coagulation Factor IX antibody**

## 2 Images

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## Overview

Quantity:	0.5 mg
Target:	Coagulation Factor IX (F9)
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Application:	ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoelectrophoresis (IEP)

## Product Details

Brand:	IHC-plus™
Immunogen:	Human Factor IX (F. IX) purified from plasma.
Isotype:	IgG
Specificity:	Recognizes human Factor IX as demonstrated by immunodiffusion. A single positive reactivity band was observed with Normal Human Plasma. No reaction was observed against F. IX-deficient plasma.
Purification:	Ammonium sulfate precipitation

## Target Details

Target:	Coagulation Factor IX (F9)
Alternative Name:	F9 / Factor IX ( <a href="#">F9 Products</a> )
Background:	Name/Gene ID: F9

## Target Details

Subfamily: Serine S1  
Family: Protease

Synonyms: F9, Christmas Disease, Coagulation factor IX, Factor IX Deficiency, FIX, HEMB, F9 p22, Factor 9, Factor IX, Factor IX F9, FIX F9, Haemophilia B, THPH8, Christmas factor, Hemophilia B, PTC, Serine protease

Gene ID: 2158

UniProt: [P00740](#)

## Application Details

Application Notes: Approved: ELISA, IE, IHC, IHC-P (5 µg/mL)

Usage: Suitable for use in ELISA and Immunoelectrophoresis.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

Format: Liquid

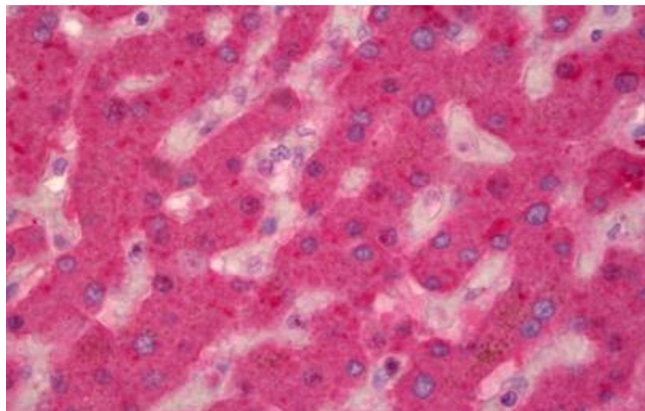
Concentration: Lot specific

Buffer: 0.01 M HEPES, pH 7.4, 0.1 M sodium chloride, 50 % glycerol.

Handling Advice: avoid freeze thaw cycles.

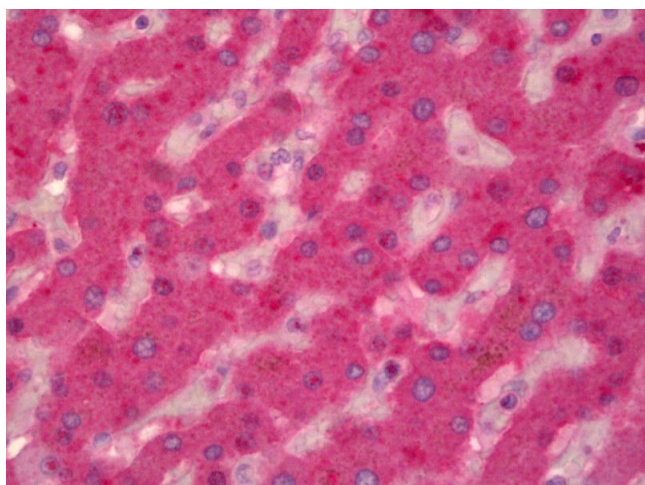
Storage: 4 °C, -20 °C

Storage Comment: Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.



#### Immunohistochemistry

**Image 1.** Anti-F9 / Factor IX antibody IHC staining of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN956570 concentration 5 ug/ml.



#### Immunohistochemistry

**Image 2.** Anti-F9 / Factor IX antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.