Anti-Coagulation Factor IX / FIX / F9 antibody

Catalog Number: 103928



Product name

Anti-Coagulation Factor IX / FIX / F9 antibody

Immunogen

Human Coagulation Factor IX / FIX / F9 (His Tag) recombinant protein

Specificity

Human Coagulation Factor IX / FIX / F9

Antibody description

Rabbit monoclonal to Coagulation Factor IX / FIX / F9

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human Coagulation Factor IX / FIX / F9 (rh Coagulation Factor IX / FIX / F9; AAB59620.1; Met 1-Thr 461).

Formulation

 $0.2 \mu m$ filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Rabbit IgG **Applications**

ELISA, WB

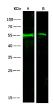
Dilutions

WB: 10-20 µg/ml

ELISA: 0.1-0.2 μg/mL

This antibody can be used at $0.1\text{-}0.2 \mu g/mL$ with the appropriate secondary reagents to detect Human F9. The detection limit for Human F9 is approximately 0.00245 ng/well.

Validations



Lanes	A	В
Sample (whole cell lysate)	A431	Jurkat
Sample Volume (µg/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	10-20 μg/ml	
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.	
Develop	ed using Odyssey imagi	ng system.
Explaination	Predicted band size : 52 kDa Observed band size : 55 kDa	

Coagulation Factor IX / FIX / F9 Antibody, Rabbit MAb, Western blot