

F9

Mouse Anti-Human Factor IX Clone 13F42F6 mAb

Catalog No.	CMF117A	Quantity:	1.0 mg
	CMF117B		10 mg

Alternate Names: Factor IX, FIX, HEMB, PTC

Description: Coagulation Factor IX (F9) is a vitamin K-dependent coagulation factor that circulates in the blood as an inactive zymogen. F9 is converted to an active form by Factor XIa, which excises the activation peptide and thus generates a heavy chain and a light chain held together by one or more disulfide bonds. The role of activated F9 in the blood coagulation cascade is to activate Factor X to its active form through interactions with Ca²⁺ ions, membrane phospholipids, and Factor VIII.

GeneID: 2158

Concentration: 5.0 mg/mL

Specificity: Human Factor IX

Host: Mouse

Isotype: IgG

Clone: 13F42F6

Formulation: Frozen Liquid in 0.05 M Sodium Phosphate + 0.1 M NaCl + 1 mM EDTA pH 6.6

Purification: Protein G purified

Applications: ELISA, WB

Storage & Stability: Store at -70°C.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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