

# Factor VII Monoclonal Antibody (RFF-VII/2)

Product Details	
Size	500 µg
Species Reactivity	Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	RFF-VII/2
Conjugate	Unconjugated
Immunogen	Purified Factor VII
Form	Liquid
Concentration	1 mg/mL
Purification	Protein G
Storage buffer	PBS
Contains	0.09% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2538409

Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-dependent	-
Immunohistochemistry (IHC)	-	1 Publication
ELISA (ELISA)	Assay-dependent	-
Radioimmune Assays (RIA)	Assay-dependent	-

## Product Specific Information

This antibody binds to a conformational epitope and will not bind to reduced Factor VII.

Mouse anti Human Factor VII antibody, clone RFF-VII/2 recognizes Factor VII, a serine protease found circulating in the blood. It initiates the extrinsic pathway of blood coagulation in conjunction with tissue factor.

Immunohistochemistry (1)

<p>Hepatic medicine : evidence and research</p> <p><b>Hepatic Differentiation of Marmoset Embryonic Stem Cells and Functional Characterization of ESC-Derived Hepatocyte-Like Cells.</b></p> <p>"Published figure using Factor VII monoclonal antibody (Product # MA5-16932) in Immunohistochemistry"</p> <p>Authors: Aravalli RN,Collins DP,Hapke JH,Crane AT,Steer CJ</p>	<p>Year</p> <p>2022</p>
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