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CERTIFICATE OF ANALYSIS

Cat No:	Mab HFVII
Lot:	SAMPLE
Description:	Monoclonal antibody to Human Factor VII
Concentration:	1 mg/ml (before lyophilization)
Aliquots:	1 x 0.50 mg
Volume/aliquot:	0.500 mL
Activity:	N/A
Total Protein:	0.50 mg
Buffer:	10 mM Sodium Phosphate / 0.15 M NaCl / 0.01% Sodium Azide / pH 7.4
Storage:	-20°C
Expiration Date:	**/****

Epitope on Factor VIIa Light Chain (residues 1-152).

Binds Human plasma and recombinant VII and VIIa in solid phase ELISA. Blots the light chain of non-reduced and reduced factor VIIa in immunoblot. Specific for factor VII and does not cross react with other vitamin K-dependent proteins. Does not inhibit plasma factor VII clotting activity in Prothrombin Time assay.

We suggest hydrating the antibody to original concentration of 1 mg/mL and aliquot in to single use size (avoid freeze/thaw cycles). Antibody expires 2 years after reconstitution.

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