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## Certificate of Analysis

**Catalog #:** Mab HFVII

**Lot:** SAMPLE SAMPLE

**Description:** Monoclonal antibody to Human Factor VII

**Concentration:** 1 mg/ml

**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:** 04/2007

**PO:** N/A

**Epitope:** Factor VIIa Light Chain (residues 1-152)

Binds Human plasma and recombinant VII and VIIa is 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 into single use size (avoid freeze/thaw cycles).

Antibody expires 2 years after reconstitution.

Thank You,  
**Quality Assurance**

Sample