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## Certificate of Analysis

**Catalog #:** Mab HFIX-001

**Lot:** SAMPLE SAMPLE

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

**Concentration:** 1.0 mg/ml (before lyophilization)

**Aliquots:** 1 x 0.50 mg

**Volume/aliquot:** 0.500 ml

**Activity:** N/A

**Total protein:** 0.50 mg

**Buffer:** 20 mM Sodium Phosphate/ 0.15M NaCl/ 1% Mannitol/ pH 7.4

**Storage:** -20° C

**Expiration Date:** SAMPLE SAMPLE

**PO:** N/A

**Date of Manufacture:** SAMPLE SAMPLE

Clone ID#: 001

In presence of calcium, antibody binds human and rat FIX and human FIXa in solid-phase ELISA. Binds human factor IX and light chain of FIXa by western blot in presence of calcium. Antibody is inhibitory in aPTT clotting assays.

Store lyophilized antibody at -20C. Reconstitute with good laboratory water and centrifuge to remove insoluble material. Store reconstituted antibody in aliquots at -20C. Avoid repeated freeze-thaw cycles.

Thank You,  
**Quality Assurance**

Sample