Factor VIII Antibody

Subcategory: Rabbit Polyclonal Antibody
Cat. No.: 250643
Unit: 0.1 mg

Description:
Factor VIII, along with calcium and phospholipids, acts as a cofactor for factor IXa when it converts factor X to the activated form, factor Xa. Defects in factor VIII are the cause of hemophilia A. Factor VIII is used to treat hemophilia A.

Isotype: Rabbit Ig
Applications: E, IF, IHC, WB
Species Reactivity: D, H, M, P, R
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-A affinity chromatography.
Alternate Names: Coagulation factor VIII; Procoagulant component; Antihemophilic factor; AHF; Factor VIIIa heavy chain; Factor VIII B chain; Factor VIIIa light chain; F8; F8C
Accession No.: Q06194

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of rat Factor VIII.
Application Notes: E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500; IF: 1:100-1:500

Factor VIII staining in C57 cells. Formalin-fixed mouse C57 cells are stained with Factor VIII Antibody (Cat. No. 250643) used at 1:200 dilution and a PE-conjugated secondary antibody.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.


For research use only, not for diagnostic or therapeutic procedures.