

Rabbit Anti-Bovine Immunoglobulin G + Immunoglobulin A + Immunoglobulin M HRP pAb

Catalog No. PS113P **Quantity:** 1.2 mg

Description: Antibodies were raised in rabbit to bovine IgG, IgM and IgA. Specific antibodies were absorbed by incubation with Sepharose-bound bovine immunoglobulins. Specific antibodies were eluted by acidic buffer at pH 2.5 followed by neutralization and dialysis. After repeated binding with immobilized bovine immunoglobulins a minimum of 65% protein bound. The purified polyclonal was conjugated to horseradish peroxidase according to the periodate method followed by gel-filtration and ion-exchange chromatography to clear unbound conjugate.

Host: Rabbit

Isotype: IgG, IgM, IgA

Formulation: 1 ml purified rabbit antiserum (1.2 mg/ml) with bovine albumin (5.0 mg/ml) in 50% glycerol with 0.1 M NaCl, 0.1M sodium phosphate at pH 7.5.

Cross-Reactivity: No cross reaction with albumin fraction of bovine serum.
No cross reaction with albumin fraction of other animal species.
No background was seen on human tissue sections.

Applications: Recommended dilution as secondary antibody in ELISA, 1:1000.
Recommended dilution as secondary antibody in dot-blotting, 1:100.

Storage & Stability: Store undiluted antibody at 2-8°C for short term. For extended storage store at -20°C.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

