

Anti-rat IgG2b Antibody

Subcategory: HRP-conjugated Antibody, Mouse Monoclonal Antibody, Secondary Antibody

Cat. No.: 253241

Unit: 0.1 mg

Description:

This monoclonal antibody recognizes rat IgG2b. It does not react with mouse IgG, rat IgG1, IgG2a, IgG2c, and IgM. The antibody can be used for rat immunoglobulin isotyping. The antibody is conjugated to horseradish peroxidase (HRP) to be used as secondary antibody in ELISA and western blot applications.

Isotype: Mouse IgG1

Applications: E, WB

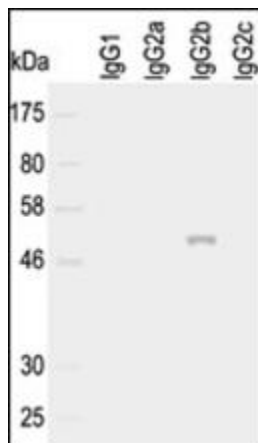
Species Reactivity: R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.01% thimerosal. Antibody was purified by Protein-A affinity chromatography.

Alternate Names: Immunoglobulin G, type g heavy chain; IgG2b

Antigen: Purified rat IgG2b

Application Notes: E: 1:5,000; WB: 1:10,000



The rat IgG2b Antibody is used in Western blot to detect purified rat IgG2b. The antibody does not recognize purified IgG1 IgG2a and IgG2c.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed 6 months from the date of shipment.

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