

Anti-human IgG (KT48) Antibody

Subcategory: Control Antibody, Rat Monoclonal Antibody, Secondary Antibody

Cat. No.: 254534

Unit: 0.1 mg

Description:

This monoclonal antibody recognizes human IgG (IgG1, IgG2, IgG3 and IgG4) in ELISA when used as primary antibody. It does not react with human IgA, IgM and IgE.

Isotype: Rat IgG2a

Applications: E

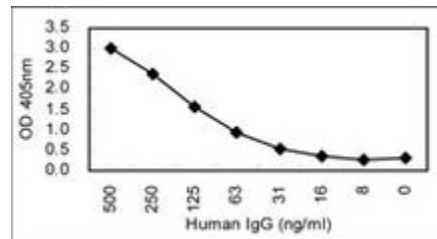
Species Reactivity: H

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-G affinity chromatography.

Alternate Names: Immunoglobulin G, type g heavy chain

Antigen: Recombinant soluble human IgG-Fc fusion protein

Application Notes: Product Cat. No. 254534 can be used as a capture antibody (5 ug/ml) in sandwich ELISA using Product Cat. No. 254533 as detection antibody. E: 1 ug/ml



Detection of human IgG by sandwich ELISA using Anti-human IgG (KT48) Antibody (Cat. No. 254534) as capture antibody and Cat. No. 254533 as detection 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.