

Anti-Mouse IgG3 Pre-adsorbed Secondary Antibody

Goat Polyclonal, Unconjugated Catalog # ASR2196

Product Information

Description Anti-MOUSE IgG3 (Gamma 3 chain) (GOAT) Antibody Minimum Cross

Reactivity to Bovine, Human, and Rabbit Serum Proteins

Host Goat

Conjugate Unconjugated

Target SpeciesMouseReactivityMouseClonalityPolyclonal

Physical State Liquid (sterile filtered)

Host Isotype IgG
Target Isotype IgG3

Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

ImmunogenMouse IgG3 heavy chainPreservative0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition Wet Ice

Application Note Anti-Mouse IgG3 secondary antibody is suitable for ELISA,

Immunohistochemistry, western blotting as well as other anti IgG3 antibody

based assays.

Purity Anti-MOUSE IgG3 (Gamma 3 chain) Antibody was prepared from

monospecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse Serum and Mouse IgG3. No reaction was observed against Bovine, Human, and Rabbit Serum Proteins.

Specificity was confirmed by ELISA at less than 1% of target signal.

Storage Condition Store vial at 4° C prior to opening. This product is stable at 4° C as an

undiluted liquid. Dilute only prior to immediate use. For extended storage, mix with an equal volume of glycerol, aliquot contents and freeze at -20° C or

below. Avoid cycles of freezing and thawing.

Precautions NoteThis product is for research use only and is not intended for therapeutic or

diagnostic applications.

Background

Mouse IgG3 secondary antibody is available in a variety of formats.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.