

Anti-MOUSE IgG (H&L) Secondary Antibody

Goat Polyclonal, Unconjugated Catalog # ASR1149

Product Information

Description Anti-MOUSE IgG (H&L) (GOAT) Antibody

Host Goat

Conjugate Unconjugated

Target SpeciesMouseReactivityMouseClonalityPolyclonalApplicationWB

Physical State Liquid (sterile filtered)

Host Isotype IgG

Target Isotype IgG (H&L)

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

Immunogen Anti-Mouse IgG whole molecule was produced by repeated immunization

with Mouse IgG whole molecule in goat.

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition Wet Ice

Application Note Anti-Mouse IgG whole molecule is suitable for use in

immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal

detection should be optimized by the end user.

Purity Secondary Antibody Anti-Mouse IgG (H&L) was prepared from monospecific

antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc

against anti-Goat Serum, Mouse IgG and Mouse Serum.

Storage Condition Store Anti-Mouse Secondary Antibody at 4° C prior to opening. This

product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage 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

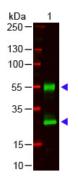
diagnostic applications.

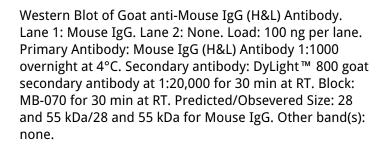
Background

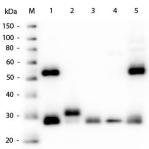
Anti-Mouse IgG affinity purified secondary antibody is generated in goat detects specifically Mouse IgG whole molecule . This secondary antibody anti-Mouse is ideal for investigators who routinely perform ELISA,

Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.

Images







Western Blot of Goat Anti-Mouse IgG (H&L) Antibody. Lane M: Molecular Ladder. Lane 1: Mouse IgG whole molecule. Lane 2: Mouse IgG F(c) Fragment. Lane 3: Mouse IgG F(ab) Fragment. Lane 4: Mouse IgM Kappa. Lane 5: Mouse Serum. Load: 50ng per lane. Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Mouse IgG (H&L) Antibody 1:1000 for 60 min at RT. Secondary antibody: HRP Donkey Anti-Goat IgG (p/n 805-703-125)1:40,000 for 30 min at RT. Predicted/Obsevered Size: 28 and 55 kDa for Mouse IgG, F(c), F(ab), IgM Kappa, and Serum. Mouse F(c) migrates slightly higher.

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