

Mouse IgG (H&L) Goat Polyclonal
ATS-SELECT SECONDARY ANTIBODY

Catalog Number: AS-042
Quantity: 2 milliliters
Format: Antiserum, Lyophilized
Host: Goat
Immunogen: Mouse IgG whole molecule

Background: MOUSE IgG (H&L) (GOAT) Antibody generated in sheep detects specifically mouse IgG whole molecule. Anti-mouse IgG antibody is ideal for investigators involved in serum protein component research.

Specificity & Preparation: Anti-MOUSE IgG (H&L) (GOAT) Antibody was prepared from monospecific antiserum by a delipidation and defibrination. Anti-MOUSE IgG (H&L) (GOAT) Antibody Assay by immunoelectrophoresis resulted in a single precipitin arc against Mouse IgG and Mouse Serum.

Usage: Anti-MOUSE IgG (H&L) (GOAT) Antibody has been tested by western blot and is suitable for dot blot, ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency. Specific conditions should be optimized by user.

ELISA 1:20,000 - 1:100,000

Immunohistochemistry 1:1,000 - 1:5,000

Western Blot 1:2,000 - 1:10,000

Working dilutions must be determined by end user.

Storage: Restore with deionized water (or equivalent), 2.0 mL. Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. Expiration date is one (1) year from date of receipt.

To view protocol(s) for this and other products please visit: www.ATSBio.com/library/protocols