

**Rabbit IgG (H&L) Mouse Polyclonal Pre-adsorbed**  
**ATS-SELECT SECONDARY ANTIBODY**

**Catalog Number:** AS-273  
**Quantity:** 1 milligram  
**Format:** IgG, Liquid (sterile filtered)  
**Host:** Mouse  
**Immunogen:** Anti-Rabbit IgG (H&L) was produced by repeated immunization with rabbit whole IgG molecule in mouse.

**Background:** Secondary Antibodies are available in a variety of formats and conjugate types. When choosing a secondary antibody product, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level of cross-reactivity, and host-species source and fragment composition.

**Specificity & Preparation:** This product was prepared from monospecific polyclonal ascites by immunoaffinity chromatography using Rabbit IgG 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-Mouse Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against Goat, Human or Mouse Serum Proteins.

**Usage:** Anti-Rabbit IgG (H&L) has been tested by ELISA and western blot and 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.

ELISA 1:65,000

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

Western Blot 1:3,000 - 1:30,000

Working dilutions must be determined by end user.

**Storage:** Store vial 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. 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](http://www.ATSBio.com/library/protocols)*