

Sheep IgG (H&L) Donkey Polyclonal
ATS-SELECT SECONDARY ANTIBODY

Catalog Number: AS-304
Quantity: 2 milligrams
Format: IgG, Liquid (sterile filtered)
Host: Donkey
Immunogen: Sheep IgG whole molecule

Background: Sheep IgG whole molecule antibody generated in donkey detects specifically Sheep IgG whole molecule. This secondary antibody anti-Sheep is ideal for investigators who routinely perform western blot, immunoprecipitation and more generally immunoassays.

Specificity & Preparation: Anti-SHEEP IgG Antibody was prepared from monospecific antiserum generated in donkey by immunoaffinity chromatography using Sheep 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-Donkey Serum, Sheep IgG and Sheep Serum.

Usage: Anti-Sheep IgG secondary antibody has been tested by ELISA and is suitable for use in various immunoassays. Specific conditions for reactivity and signal detection should be optimized by the end 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: 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