

Product Datasheet

Donkey anti-Sheep IgG (H&L), TRITC conjugated GRP12339

Species/Host	Donkey
Form/Appearance	Lyophilized
Storage	Store lyophilized material at 2-8°C. Shelf life of this product is one year from date of receipt.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified IgG
Dilution Range	The optimal working dilution should be determined by the investigator.
Application Notes	<p>Additional Information: This antibody reacts with the heavy chains on sheep IgG and with the light chains on all sheep immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin sheep serum proteins based on immunoelectrophoresis. Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free and 0.1 % (v/v) Kathon CG is used as preservative. BSA and milk have to be replaced by other blocking reagents, like donkey serum or commercial formulations which are free from bovine IgG. Background: Donkey anti-sheep IgG (H&L), Rhodamine (TRITC-tetramethylrhodamine-5-isothiocyanate) conjugated is a secondary antibody which binds to sheep IgGs in immunological assays. TRITC has Amax = 550 nm, Emax = 570 nm. Antibodies are affinity purified using solid phase sheep IgG. Reconstitution: For reconstitution add 1.1 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Centrifuge to remove any particulates. Prepare fresh working dilutions daily.</p>