

## **German Research Products - GRP GmbH**

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## **Product Datasheet**

## Donkey anti-Sheep IgG (H&L), TRITC conjugated, min. cross-reactivity to human, rabbit IgG GRP12438

Species/Host Donkey

Form/Appearance Liquid

Storage Store 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 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 and human, rabbit  $\lg G$  based on immunoelectrophoresis. Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7, 1% (w/v) BSA, Protease/ $\lg G$  free and 0.05% (w/v) sodium azide as preservative. BSA and milk have to be replaced by other blocking reagents, like doneky 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 with binds to sheep IgGs in immunological assays. TRITC has Amax = 550 nm, Emax = 570 nm. Antibodies are adsorbed against human,rabbit IgG and

are affinity purified using solid phase sheep IgG.