

German Research Products - GRP GmbH

In der Stockwiese 26 D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

Product Datasheet

Donkey anti-Sheep IgG (H&L), Biotin conjugated, min. cross-reactivity to human, mouse, rabbit IgG **GRP12739**

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 donkey 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 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. Use of sodium azide will inhibit enzymatic activity of horseradish

peroxidase.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), is a biotin conjugated secondary antibody which is reacting with sheep IgG (H&L) in immunological assays.

Antibody is specially adsorbed against human, mouse, rabbit IgG. Antibodies are

affinity purified using solid phase sheep IgG.