

German Research Products - GRP GmbH

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Product Datasheet

Donkey anti-Sheep IgG (H&L), Biotin conjugated, min. cross-reactivity to human, rabbit IgG GRP12380

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 and rabbit IgG based on immunoelectrophoresis. Antibody is supplied in $10 \, \text{mM}$ sodium phosphate, $150 \, \text{mM}$ 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 doneky serum or commercial formulations which are free

from bovine IgG. Background: Donkey anti-sheep IgG (H&L), biotin conjugated, is a secondary antibody which binds to sheep IgGs in immunological assays. Antibodies are adsorbed against human, rabbit IgG and affinity purified using

solid phase sheep IgG.