

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

Rabbit anti-Goat IgG (H&L), Biotin conjugated, min. cross-reactivity to human, mouse and Rat IgG GRP12608

Species/Host Rabbit

Reactivity Goat

Predicted Reactivity Goat IgG Heavy and Light chains (H&L) and Light chains of all

Goat immunoglobulins

Tested Applications ELISA, WB, IHC

Immunogen Purified Goat IgG, whole molecule

Form/Appearance Liquid

Storage Store non-diluted antibody at 2-8°C. Shelf life is 1 year from date

of receipt.

Note For research use only.

Clonality Polyclonal

Purity Affinity purified IgG

Dilution Range 1: 2000-20 000 (ELISA), 1: 500 -1: 5000 (IHC), 1: 2000-20 000

(WB)

Application Notes Additional Information: No reactivity is observed to non-immunoglobulin goat

serum proteins based in immunoelectrophoresis. No reactivity is observed to human, mouse and rat IgG based on immunoelectrophoresis. Biotin conjugate is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v)

BSA, Protease/IgG free. Contains 0.05 % (w/v) sodium azide as

preservativeAntibody binds to heavy chains of goat IgG and light chains of all goat immunoglobulins based on immunoelectrophoresis.BSA and milk have to

be replaced by other blocking reagents, like doneky serum or commercial

formulations which are free from bovine IgG. Background: Rabbit anti-goat IgG is a secondary antibody conjugated to biotin which binds to goat heavy IgG chains

in immunological assays.