

Goat anti-Dog IgG (H&L), Biotin conjugated



Cat. No. APA-GA-157

Lot. No. (See product label)

Product Name

Goat anti-Dog IgG (H&L), Biotin conjugated

Host

Goat

Immunogen

Purified normal IgG isolated from pooled dog serum

Background

Goat anti-Dog IgG (H&L), Biotin conjugated is a secondary antibody which binds to dog IgG heavy and light chain in immunological assays.

Format

Lyophilized

Clonality

Polyclonal

Purity

Protein G purified goat IgG in PBS pH 7.2.

Quantity

10 mg

Reactivity

Dog IgG (H&L)

Confirmed reactivity

Dog IgG

Not reactive in

This antibody does not react with any non-Ig protein in dog serum, as tested by immunoelectrophoresis and double radial immunodiffusion

Reconstitution

For reconstitution add 1 ml of sterile distilled water

Tested applications

Dot-blot (Dot), ELISA (ELISA), Immunocytochemistry (ICC), Immunohistochemistry (paraffin) (IHC), Western blot (WB)

Recommended dilution

1 : 1000-1 : 10 000 (ELISA), 1 : 100-1 : 500 (ICC, IHC), The optimal working dilution should be established by titration by the end user, Excess labelled antibody should be avoided since it may cause high unspecific background staining and interfere with the specific signal

Storage

Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube. Reconstituted material can be stored in 4°C up to 7 days.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY