

This product is for research use only (not for diagnostic or therapeutic use)

contact: support@agrisera.com

Agrisera AB | Box 57 | SE-91121 Vännäs | Sweden | +46 (0)935 33 000 | www.agrisera.com

## Product no AS16 3125

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

## **Product information**

Immunogen Purified normal IgG isolated from pooled dog serum

Host Goat

Clonality Polyclonal

**Purity** Protein G purified goat IgG in PBS pH 7.2.

Format Lyophilized

Quantity 10 mg

**Reconstitution** For reconstitution add 1 ml of sterile destilled water

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 stoored in 4°C up to 7 days.

## **Application information**

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

Confirmed reactivity Dog IgG

Not reactive in

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

**Additional information** 

Inter-species cross-reactivity is a normal feature of antibodies to immunoglobulins, since Ig of different species frequently share antigenic determinants. Cross-reactivity of this antiSerum has not been tested in detail.

No preservative added.

The reactivity of the antiserum is directed to the Fc and Fab subunits of the IgG molecule. It includes a certain degree of reactivity with other immunoglobulins via the common Fab portion.