

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 AS10 768

## Goat anti-Human IgG (H&L), ALP conjugated, min, cross-reactivity to bovine/mouse/rabbit serum

## **Product information**

Immunogen Purified human IgG

Host Goat

Clonality Polyclonal

Purity Immunogen affinity purified goat IgG.

Format Liquid

Quantity 1 mg

Storage

Non-diluted antibody is stable for 4 years at 2-8 °C. For storage at -20 °C dilute antibody solution with an equal volume of glycerol to obtain final glycerol concentration of 50 % to prevent loss of enzymatic activity. Such solution will not freeze in -20 °C. If you are using a 1:5000 dilution prior to diluting with glycerol, then you would need to use a 1:2500 dilution after adding glycerol. Prepare working dilution prior to use and then discard, Be sure to mix well but without foaming.

**Additional information** 

ALP conjugate is supplied in 30 mM Triethanolamine, pH 7,2, 5 mM Magnesium Chloride, 0,1 mM Zinc Chloride, 1 % (w/v) BSA, Protease/lgG free, 0,05 % (w/v) of sodium azide is added as preservative

## **Application information**

Recommended dilution 1:500-1:2000 (ELISA), 1:50-1:5000 (ICC), 1:20-1:2000 (IHC), 1:500-1:2000 (WB)

Confirmed reactivity Human IgG (H&L)

Predicted reactivity Human IgG (H&L)

Not reactive in No confirmed exceptions from predicted reactivity are currently known

Additional information This antibody reacts with the heavy (gamma) chains on human IgG and all lights chains of human immunoglobulins based on immunoelectrophoresis.

No reactivity is observed to non-immunoglobulin human serum proteins and serum proteins from mouse, rabbit or bovine based on immunoelectrophoresis.