

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 1181

## Donkey anti-Goat IgG (H&L), ALP conjugated

## **Product information**

Host Donkey

Clonality Polyclonal

**Purity** Immunogen affinity purified 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** 

This antibody reacts with the heavy chains on goat IgG and with the light chains on all goat immunoglobulins.

Minimum cross-reactivity is observed to non-immunoglobulin goat serum proteins based on immunoelectrophoresis.

Antibody 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) sodium azide 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.

## **Application information**

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