

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

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Product no **AS10 1043**

Donkey anti-Goat IgG (H&L), ALP conjugated, min, cross-reactivity to human, mouse, rabbit, rat IgG

Product information

Host	Donkey
Clonality	Polyclonal
Purity	Immunogen affinity purified IgG.
Format	Liquid
Quantity	0.5 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	<p>This antibody reacts with the heavy chains on goat IgG and with the light chains on all goat immunoglobulins based on immunoelectrophoresis.</p> <p>Minimum cross-reactivity is observed to non-immunoglobulin goat serum proteins or IgG from human, mouse, rabbit, or rat based on immunoelectrophoresis.</p> <p>Antibody is supplied in 30 mM triethanolamine, pH 7.2, 5 mM magnesium chloride, 0.1 mM zinc chloride, 1% (w/v) BSA, Protease/IgG free, 0.05% (w/v) sodium azide as preservative.</p> <p>BSA and milk have to be replaced by other blocking reagents, like donkey serum or commercial formulations which are free from bovine IgG.</p>

Application information

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