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Product no AS10 774

Goat anti-Human IgG (H&L), F(ab)'2 fragment, ALP conjugated

Product information

Immunogen	Purified human IgG
Host	Goat
Clonality	Polyclonal
Purity	Immunogen affinity purified goat IgG, F(ab)'2 fragment.
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	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/IgG free. 0.05 % (w/v) of sodium azide is added as preservative. Purity is ≥90% based on SDS-PAGE. May contain small amounts of intact IgG.

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 alpha chains on human IgG based on immunoelectrophoresis. No reactivity is observed to non-immunoglobulin human serum proteins based on immunoelectrophoresis.