

Product no **AS09 629****Rabbit anti-Mouse IgG (H&L), ALP conjugated****Product information**

Immunogen	Purified Mouse IgG, whole molecule,
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified rabbit IgG.
Format	Liquid, clear, colorless.
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/IgG free. 0.05 % (w/v) of sodium azide is added as preservative. Concentration: 1.50 mg/ml (E 1% at 280 nm = 13.0)

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	Mouse IgG heavy and light chains (H&L)
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	Based on IEP, this antibody binds to: heavy chains on mouse IgG light chains on all mouse immunoglobulins No reactivity is observed to non-immunoglobulin mouse serum proteins based in immunoelectrophoresis.