

Product Datasheet

Goat anti-Mouse IgG Fc, ALP conjugated GRP12489

Species/Host	Goat
Form/Appearance	Liquid
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.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified IgG
Dilution Range	1 : 50-1 : 5000 (ICC), 1 : 20-1 : 2000 (IHC), 1 : 500-1 : 2000 (WB)
Application Notes	Additional Information: This antibody reacts with the heavy chains on mouse IgG based on immunoelectrophoresis. Minimum cross-reactivity is observed with the light chains based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin mouse serum proteins. 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. Background: Goat anti-mouse IgG Fc, ALP (alkaline phosphatase) conjugated is a secondary antibody which binds to mouse IgG Fc part in immunological assays. Antibodies are affinity purified using solid phase mouse IgG.