

Product Datasheet

Rabbit anti-Goat IgG Fc, ALP conjugated, min cross-reactivity to human serum GRP12476

Species/Host	Rabbit
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 goat IgG based on immunoelectrophoresis. Minimum cross-reactivity is observed to the light chains or to non-immunoglobulin goat serum proteins based on immunoelectrophoresis. Minimum cross-reactivity is observed to human 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/IgG free, 0.05 % (w/v) sodium azide as preservative. BSA and milk have to be replaced by other blocking reagents, like donkey serum or commercial formulations which are free from bovine IgG. Background: Rabbit anti-goat IgG Fc, alkaline phosphatase (ALP) conjugated is a secondary antibody which binds to goat IgG Fc part in immunological assays. Antibodies are adsorbed against human serum and affinity purified using solid phase goat IgG.