

## Product Datasheet

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

<b>Species/Host</b>	Rabbit
<b>Form/Appearance</b>	Liquid
<b>Storage</b>	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.
<b>Note</b>	For research use only.
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Affinity purified IgG
<b>Dilution Range</b>	1 : 50-1 : 5000 (ICC), 1 : 20-1 : 2000 (IHC), 1 : 500-1 : 2000 (WB)
<b>Application Notes</b>	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.