

Product Datasheet

Goat anti-Mouse IgG (H&L), F(ab)'2 fragment, HRP conjugated GRP12766

Species/Host	Goat
Form/Appearance	Liquid
Storage	Store non-diluted antibody 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 goat IgG, F(ab)'2 fragment
Dilution Range	1 : 500-1 : 5000 (IHC), 1 : 10 000-1 : 50 000 (WB)
Application Notes	Additional Information: This antibody reacts with the heavy chains on mouse IgG and with the light chains on all mouse immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin mouse serum proteins based on immunoelectrophoresis. Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 10 % (w/v) BSA, Protease/IgG free and 0.1 % (v/v) Kathon CG is used as preservative. Use of sodium azide will inhibit enzymatic activity of horseradish peroxidase. Background: Goat anti-mouse IgG (H&L), F(ab)'2 fragment is a HRP conjugated secondary antibody which binds to mouse IgG (H&L), F(ab)'2 fragment. Antibody purity is >90% based on SDS-PAGE. Antibody solution may contain small amounts of intact IgG.