

Product Datasheet

Rabbit anti-Mouse IgG (H&L), DyLight® 650 conjugated - trial sample GRP12897

Species/Host	Rabbit
Immunogen	Purified Mouse IgG, whole molecule
Form/Appearance	Liquid
Storage	Store this material at 2-8°C. Product is stable for 4 weeks at 2-8°C. For long time storage after reconstitution, dilute the antibody solution with glycerol to a final concentration of 50% glycerol and Store as liquid at -20°C, to prevent loss of enzymatic activity. For example, if you have reconstituted 1 mg of antibody in 1.1 ml of sterile water add 1.1 ml of glycerol. 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 rabbit IgG
Dilution Range	1 : 20-1 : 2000 for most applications
Application Notes	Additional Information: Conjugate is present in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free. 0.05 % (w/v) sodium azide is added as preservative. Based on immunoelectrophoresis, this antibody reacts with: heavy (γ) chains on mouse IgG light chains on all mouse immunoglobulins. No reactivity is observed to: non-immunoglobulin mouse serum proteins. Background: Rabbit anti-mouse IgG (H&L) - DyLight® 650 Conjugated is a secondary antibody conjugated to DyLight® 650, which binds to mouse IgG (H&L) in immunological assays. DyLight® 650 has Amax = 652 nm, Emax = 672 nm. Antibodies are purified using solid phase Mouse IgG. DyLight® is a registered trade mark of Thermofisher Inc., and its subsidiaries.