

Product Datasheet

Llama anti-Mouse IgG (H&L), HRP Conjugated GRP12983

Species/Host	Llama
Reactivity	Mouse
Immunogen	Purified mouse IgG, whole molecule
Form/Appearance	Lyophilized
Storage	Store lyophilized material 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 Llama IgG
Dilution Range	The optimal working dilution should be determined by the investigator.
Application Notes	Additional Information: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free, 0.1% (v/v) Kathon CGBased on IEP, this antibody reacts with: heavy (γ) chains chains on mouse IgG light chains on all on all mouse immunoglobulins. Based on IEP, no reactivity is observed to: + non-immunoglobulin mouse serum proteins Background: Llama anti-Mouse IgG (H&L), HRP Conjugated is a secondary antibody which binds to heavy (γ) chains chains on mouse IgG light chains on all mouse immunoglobulins Reconstitution: For reconstitution add 1.1 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Prepare fresh working dilutions daily.