

Product Datasheet

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

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| 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. |