

Product Datasheet

Goat anti-Mouse IgG (H&L), HRP conjugated, min. cross-reactivity to human IgG or serum proteins GRP13067

Species/Host	Goat
Reactivity	Mouse
Immunogen	Purified Mouse IgG, whole molecule
Form/Appearance	Lyophilized
Storage	Store freeze-dried powder at 2-8 °C.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified
Uniprot ID	AAA51107
Dilution Range	1 : 2000-1 : 20 000 (ELISA), 1 : 500-1 : 5 000 (IHC), 1 : 2000-1 : 20 000 (WB)

Application Notes Additional Information: Antibody purity is > 95% based on SDS-PAGE. Affinity purified using solid phase Mouse IgG. Antibody is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free. 0.1% (v/v) Kathon CG is added as a preservative. Based on IEP, this antibody reacts with: • heavy (γ) chains on mouse IgG • light chains on all mouse immunoglobulins. Based on IEP, no reactivity is observed to: • non-immunoglobulin mouse serum immunoglobulins • human IgG or serum proteins. Background: Goat anti-Mouse IgG (H&L), HRP conjugated, min. cross-reactivity to human IgG or serum proteins is a secondary antibody conjugated to HRP, which binds to mouse IgG (H&L) in immunological assays. 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.