

Product Datasheet

Goat anti-Human IgG Fc, HRP conjugated, min. cross-reactivity to bovine, horse, mouse or rabbit serum proteins or mouse IgG1 GRP13037

Species/Host	Goat
Reactivity	Human
Tested Applications	FC, IL
Immunogen	Purified Human IgG, Fc fragment
Form/Appearance	Lyophilized
Storage	Store freeze-dried powder at 2-8 °C.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified
Uniprot ID	O75015
Dilution Range	1 : 20-1 : 2000 (Flow cyt), (IL)

Application Notes Additional Information: Antibody purity is > 95% based on SDS-PAGE. Affinity purified using solid phase Human 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 human IgG. Based on IEP, no reactivity is observed to: • non-immunoglobulin human serum immunoglobulins • light chains on all human immunoglobulins • human IgG F(ab)'2 fragment • mouse IgG1 • serum proteins from bovine, horse, mouse, or rabbit. Background: Goat anti-Human IgG Fc, HRP conjugated, min. cross-reactivity to bovine, horse, mouse or rabbit serum proteins or mouse IgG1 is a secondary antibody conjugated to HRP, which binds to human IgG Fc 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.