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Product Datasheet

Goat anti-Human IgG Fc, FITC conjugated, min. cross-reactivity to bovine,mouse,rabbit serum

GRP12325

Species/Host	Goat
Form/Appearance	Liquid
Storage	Store at 2-8°C. Shelf life of this product is one year from date of receipt.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified IgG
Dilution Range	1 : 50-1 : 5000 (ICC), 1 : 20-1 : 2000 (IHC)
Application Notes	Additional Information: This antibody reacts with the heavy chains on human IgG based on immunoelectrophoresis.Minimum cross-reactivity is observed with the light chains on human immunoglobulins based on immunoelectrophoresis.Minimum cross-reactivity is observed to non-immunoglobulin bovine, human, mouse or rabbit serum proteins, or mouse and rabbit IgG.Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 1% (w/v) BSA, protease/IgG free and 0.05 % (w/v) sodium azide as preservative. Background: Goat anti-human IgG Fc, FITC (fluorescein-5-isothiocyanate) conjugated, is a secondary antibody which binds to human IgG Fc constant region in immunological assays. FITC has Amax = 494 nm, Emax = 518 nm. Fluor to protein ratio is 3-7 moles FITC per mole antibody. Antibodies are adsorbed against bovine,mouse,rabbit serum and affinity purified using solid phase human IgG.