

Product Datasheet

Goat anti-Human IgG Fc, F(ab)'2 fragment, FITC conjugated GRP12447

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, F(ab)'2 fragment
Dilution Range	1 : 50-1 : 5000 (ICC) (Flow cyt), 1 : 20-1 : 2000 (IHC)
Application Notes	<p>Additional Information: This antibody reacts with the heavy chains on human IgG based on immunoelectrophoresis. Minimum cross-reactivity is observed with the light chains based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin human serum proteins based on immunoelectrophoresis. 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 F(ab)'2 fragment of a secondary antibody which binds to human IgG in immunological assay. FITC has Amax = 494 nm, Emax = 518 nm. Fluor to protein ratio is 3-7 moles FITC per mole antibody. Antibody purity is >90% based on SDS-PAGE. Antibody solution may contain small amounts of intact IgG.</p>