

## Product Datasheet

### Goat anti-Human IgG (H&L), F(ab)'2 fragment, FITC conjugated, min. cross-reactivity to bovine,mouse,rabbit serum GRP12275

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 : 20-1 : 2000 (IHC),1 : 50-1 : 5000 (ICC),
Application Notes	<p>Additional Information: This antibody reacts with the heavy chains on human IgG and with the light chains on all human immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin human, mouse, rabbit or bovine 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 (H&amp;L) is a FITC (fluorescein-5-isothiocyanate) conjugated secondary antibody F(ab)'2 fragment, which binds to all human IgGs in immunological assays. FITC has Amax = 494 nm, Emax = 518 nm. Fluor to protein ratio is 3-7 moles FITC per mole antibody. Antibody is adsorbed to bovine,mouse,rabbit serum and its purity is &gt; 90% based on SDS-PAGE. Antibody solution may contain small amounts of intact IgG.</p>