

## Product Datasheet

### Donkey anti-Goat IgG (H&L), FITC conjugated, min. cross-reactivity to human, mouse, rabbit, rat IgG GRP12332

Species/Host	Donkey
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	<p>Additional Information: This antibody reacts with the heavy chains on goat IgG and with the light chains on all goat immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin goat serum proteins or IgG from human, mouse, rabbit, or rat based on immunoelectrophoresis. Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7, 1% (w/v) BSA, Protease/IgG free and 0.05 % (w/v) sodium azide as preservative. BSA and milk have to be replaced by other blocking reagents, like donkey serum or commercial formulations which are free from bovine IgG. Background: Donkey anti-goat IgG (H&amp;L) is a FITC (fluorescein-5-isothiocyanate) conjugated secondary antibody which reacts with all goat IgGs in immunological assays. Antibody has been adsorbed against human, mouse, rabbit, rat IgG and affinity purified using solid phase goat IgG. Amax = 494 nm, Emax = 518 nm. Fluor to protein ratio is 3-7 moles FITC per mole antibody.</p>