

Product Datasheet

Donkey anti-Rat IgG (H&L), FITC conjugated, min. cross-reactivity to bovine, chicken, goat, guinea pig, hamster, horse, human, mouse, rabbit, sheep IgG GRP12477

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 : 20-1 : 2000 (IHC), 1 : 50-1 : 5000 (ICC) (Flow cyt)
Application Notes	<p>Additional Information: This antibody reacts with the heavy chains on rat IgG and with the light chains on all rat immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin rat serum proteins or IgG from bovine, chicken, goat, guinea pig, hamster, horse, human, mouse, rabbit, or sheep 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. Background: Donkey anti-rat IgG (H&L), FITC (fluorescein-5-isothiocyanate) conjugated, is a secondary antibody which binds to rat IgGs in immunological assays. FITC has $A_{max} = 494$ nm, $E_{max} = 518$ nm. Fluor to protein ratio is 3-7 moles FITC per mole antibody. Antibodies are adsorbed against bovine, chicken, goat, guinea pig, hamster, horse, human, mouse, rabbit, sheep IgG and affinity purified using solid phase rat IgG.</p>