

Product Datasheet

Donkey anti-Rat IgG (H&L), TRITC conjugated, min. cross-reactivity to bovine, chicken, goat, guinea pig, hamster, horse, human, mouse, rabbit, sheep IgG GRP12403

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	The optimal working dilution should be determined by the investigator.
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), Rhodamine (TRITC - tetramethylrhodamine-5-isothiocyanate) conjugated, is a secondary antibody which binds all rat IgGs in immunological assays. TRITC has $A_{max} = 550 \text{ nm}$, $E_{max} = 570 \text{ nm}$. Antibody is adsorbed to bovine, chicken, goat, guinea pig, hamster, horse, human, mouse, rabbit, sheep IgG and affinity purified using solid phase rat IgG.</p>