

Product Datasheet

Cy3 Conjugated Affinity Purified anti-Rat IgG [H&L] [Goat] (orb1675058)

Catalog Number	orb1675058
Category	Antibodies
Description	Minimum Cross Reactivity to Bovine, Chicken, Goat, Guinea Pig, Horse, Hamster, Human, Mouse, Rabbit and Sheep Serum Proteins
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Rat
Concentration	1.0 mg/ml (by UV absorbance at 280 nm)
Buffer/Preservatives	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Rat IgG and Rat Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit and Sheep Serum Proteins.
Purification	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Rat IgG and Rat Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit and Sheep Serum Proteins.
Immunogen	Rat IgG, whole molecule

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Tested applications	FACS
Application notes	Not specified. Optimal titers for applications should be determined by the researcher.
Antibody Type	Secondary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.

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