



Anti-GOAT IgG [H&L] (RABBIT) Antibody Agarose Conjugated - 205-4150

Code: 205-4150

Size: 20 mg

Product Description: Anti-GOAT IgG [H&L] (RABBIT) Antibody Agarose Conjugated - 205-4150

Concentration: 10 mg/mL by UV absorbance at 280 nm

PhysicalState: Suspension of agarose beads

Label	Agarose
Host	Rabbit
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative	0.01% (w/v) Sodium Azide
Storage Condition	Store Anti-Goat IgG [H&L] (Goat) Antibody Agarose Conjugated vial at 4° C prior to opening. DO NOT FREEZE.
Synonyms	Anti-Goat immunoglobulin Gamma, Agarose-conjugated IgG, Rb-a-Gt IgG, Rabbit anti-Goat IgG Agarose conjugated
Application Note	Anti-Goat IgG [H&L] (Goat) Antibody Agarose Conjugated is applicable to purification of Goat IgG from sample solution.
Background	<p>Anti-Goat IgG [H&L] (Rabbit) Antibody Agarose Conjugated is generated in goat and detects specifically Goat IgG heavy and light chains. This anti-Goat antibody is suited for immobilization in a packed column for removal of Goat IgG from solution.</p> <p>Immunoglobulin G is the most abundant antibody isotype found in the circulation. IgG molecules are synthesized and secreted by plasma B cells. IgG antibodies are large molecules of about 150 kDa composed of four peptide chains. It contains two identical class gamma heavy chains of about 50 kDa and two identical light chains of about 25 kDa, thus a tetrameric quaternary structure.</p> <p>Anti-Goat IgG [H&L] Antibody is ideal for investigators in Cancer, Immunology, and Microbiology research.</p>
Purity And Specificity	Anti-Goat IgG [H&L] (Rabbit) Antibody Agarose Conjugated is an IgG fraction antibody coupled to activated agarose. Sufficient antibody capacity is provided to bind a minimum of 5 mg of pure Goat IgG.
Assay Dilutions	User Optimized
Other Assays	User Optimized
Expiration	Expiration date is one (1) year from date of opening.
General Reference	Janeway, Jr., Travers, Walport, and Shlomchik. "The Immune System in Health and Disease." Immunobiology, 5th Edition: Garland Science: 2001.

Related Products

000-119-200	GST Agarose Conjugated - 000-119-200
105-4102	Anti-GOAT IgG (H&L) (RABBIT) Antibody - 105-4102
201-1150	Anti-BOVINE IgG [H&L] (GOAT) Antibody Agarose Conjugated - 201-1150
210-1150	Anti-MOUSE IgG [H&L] (GOAT) Antibody Agarose Conjugated - 210-1150

Disclaimer

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