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Anti-Goat IgG (Agarose Conjugated) Secondary Antibody

Rabbit Polyclonal, Agarose
Catalog # ASR3147

Product Information

Description	Anti-GOAT IgG [H&L] (RABBIT) Antibody Agarose Conjugated
Host	Rabbit
Conjugate	Agarose
Clonality	Polyclonal
Physical State	Suspension of agarose beads
Host Isotype	IgG
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Species of Origin	Rabbit
Preservative	0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition	Wet Ice
Application Note	Anti-Goat IgG [H&L] (Goat) Antibody Agarose Conjugated is applicable to purification of Goat IgG from sample solution.
Purity	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.
Storage Condition	Store Anti-Goat IgG [H&L] (Goat) Antibody Agarose Conjugated vial at 4° C prior to opening. DO NOT FREEZE.
Precautions Note	This product is for research use only and is not intended for therapeutic or diagnostic applications.

Background

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.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 ? heavy chains of about 50 kDa and two identical light chains of about 25 kDa, thus a tetrameric quaternary structure.Anti-Goat IgG [H&L] Antibody is ideal for investigators in Cancer, Immunology, and Microbiology research.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.