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Anti-Rat IgG IgA IgM (H&L) (Biotin Conjugated) Secondary Antibody

Goat Polyclonal, Biotin
Catalog # ASR2824

Product Information

Description	Anti-Rat IgG IgA IgM (H&L) (GOAT) Antibody Biotin Conjugated
Host	Goat
Conjugate	Biotin
Target Species	Rat
Reactivity	Rat
Clonality	Polyclonal
Physical State	Lyophilized
Host Isotype	IgG
Target Isotype	IgG IgA IgM
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Anti-Rat IgG IgA IgM (H&L) was produced by repeated immunization with Rat IgG, IgA and IgM whole molecules in goat.
Reconstitution Volume	2.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition	Ambient
Application Note	Anti-Rat IgG IgA IgM (H&L) Biotin conjugated antibodies are suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.
Purity	This product was prepared from polyspecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, Rat IgA, Rat IgG and Rat IgM. This reagent is suitable for the detection of all rat immunoglobulin subclasses, isotypes and chain combinations.
Storage Condition	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Precautions Note	This product is for research use only and is not intended for therapeutic or

diagnostic applications.

Background

Anti-Rat IgG IgA IgM (H&L) biotin conjugated antibody generated in goat detects specifically rat IgG IgA IgM (H&L). This secondary biotin conjugated antibody anti-Rat is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.

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