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Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody

Rabbit Polyclonal, Biotin
Catalog # ASR1093

Product Information

Description	Anti-SHEEP IgG (H&L) (RABBIT) Antibody Biotin Conjugated (Min X Human Serum Proteins)
Host	Rabbit
Conjugate	Biotin
FP Value	10-20 moles Biotin per mole of IgG
Target Species	Sheep
Reactivity	Sheep
Clonality	Polyclonal
Physical State	Lyophilized
Host Isotype	IgG
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Sheep IgG whole molecule
Reconstitution Volume	500 µL
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	When choosing a secondary antibody product, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level of cross-reactivity, and host-species source and fragment.
Purity	Secondary antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep IgG 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-Rabbit Serum, Sheep IgG and Sheep Serum. No reaction was observed against Human Serum Proteins.
Storage Condition	Store secondary antibody 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

Secondary antibody conjugated to biotin is available in a variety of formats. Anti-IgG Secondary Antibody conjugate is Suitable for western blot, ELISA and immunohistochemistry as well as other antibody based assays requiring lot-to-lot consistency.

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