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Anti-Sheep (Peroxidase Conjugated) IgG [H&L] (Pre-Adsorbed) Secondary Antibody

Catalog # ASR1181

Product Information

Description	Peroxidase Conjugated Affinity Purified Anti-SHEEP IgG [H&L] (RABBIT) (Min X Human Serum Proteins)
Host	Rabbit
Conjugate	Peroxidase (Horseradish)
Physical State	Lyophilized
Host Isotype	IgG
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) Gentamicin Sulfate. Do NOT add Sodium Azide!

Additional Information

Shipping Condition	Ambient
Application Note	Suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other enzymatic assays requiring lot-to-lot consistency.
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-Peroxidase, anti-Rabbit Serum, Sheep IgG and Sheep Serum. No reaction was observed against Human Serum Proteins.
Storage Condition	Store secondary antibody 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 horseradish peroxidase is available in a variety of formats. HRP Anti-IgG Secondary Antibody conjugate is suitable for western blot, ELISA and immunohistochemistry as well as other

antibody based enzymatic assays requiring lot-to-lot consistency

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