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Anti-Mouse IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody

Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR1012

Product Information

Description	Anti-MOUSE IgG (H&L) (GOAT) Antibody Peroxidase Conjugated (Min X Human Serum Proteins)
Host	Goat
Conjugate	Peroxidase (Horseradish)
Target Species	Mouse
Reactivity	Mouse
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	Mouse IgG whole molecule
Reconstitution Volume	100 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 peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Mouse IgG and Mouse Serum. No reaction was observed against Human Serum Proteins.
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

Mouse secondary antibody conjugated to horseradish peroxidase is available in a variety of formats. Anti IgG secondary antibody conjugated is suitable for ELISA, Immunohistochemistry western blotting as well as other HRP antibody based assays.

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