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

Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR1012

Specification

Anti-Mouse IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - 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**
Application	**,1,10,15,**
Application Note	**ELISA 1:10,000-1:100,000;Western Blot 1:5,000-1:40,000;Immunochemistry 1:500-1:5,000**
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!**

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

Shipping Condition
Ambient

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.

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

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

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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

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