

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	WB, E, IC
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	lgG
Target Isotype	lgG (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.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- <u>Flow Cytomety</u>
- <u>Cell Culture</u>

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.