

Anti-Human IgG (H&L) (Peroxidase Conjugated) Secondary Antibody

Mouse Polyclonal, Peroxidase (Horseradish) Catalog # ASR3049

Specification

Anti-Human IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Product Information

Description	Anti-HUMAN IgG (H&L) (MOUSE) Antibody
	Peroxidase Conjugated
Host	Mouse
Conjugate	Peroxidase (Horseradish)
Target Species	Human
Reactivity	Human
Clonality	Polyclonal
Application	,1,10,15,
Application Note	ELISA 1:10,000-1:50,000;Western Blot
	1:1,000-1:5,000;Immunochemistry
	1:500-1:2,500
Physical State	Lyophilized
Host Isotype	lgG
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M
	Sodium Chloride, pH 7.2
Immunogen	Human IgG whole molecule
Reconstitution Volume	1.0 mL
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-Human IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Additional Information

Shipping Condition Ambient

Purity

This product was prepared from monospecific polyclonal ascites by immunoaffinity chromatography using Human 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-Mouse Serum, Human IgG and Human Serum.

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-Human IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protein Information

Anti-Human IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protocols

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

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

Anti-Human IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Images