

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

Rabbit Polyclonal, Peroxidase (Horseradish) Catalog # ASR3039

Specification

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

Description Host Conjugate Target Species Clonality Application	F(ab) Anti-SHEEP IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated Rabbit Peroxidase (Horseradish) Sheep Polyclonal WB, IHC, E
Application Note	ELISA 1:10,000-1:50,000;Western Blot 1:1,000-1:10,000;Immunohistochemistry 1:500-1:2,500
Physical State	Lyophilized
Host Isotype	lgG F(ab)
Target Isotype	lgG (H&L)
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!

Fab Anti-Sheep IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Additional Information

Shipping Condition Ambient

Purity

This product 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, papain digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase and anti-Rabbit Serum. No reaction was observed against anti-Papain or anti-Rabbit IgG F(c).

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.

Fab Anti-Sheep IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protein Information

Fab Anti-Sheep IgG (H&L) (Peroxidase Conjugated) 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
- <u>Cell Culture</u>

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