

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

Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2885

### **Specification**

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

Description F(ab) Anti-RABBIT IgG (H&L) (GOAT)
Antibody Peroxidase Conjugated

Host Goat

Conjugate Peroxidase (Horseradish)

Target Species Rabbit
Reactivity Rabbit
Clonality Polyclonal
Application ,1,10,15,

Application Note ELISA 1:10,000-1:50,000; Western Blot

1:1,000-1:5,000;Immunochemistry

Physical State
Host Isotype
Target Isotype

1:500-1:2,500
Lyophilized
IgG F(ab)
IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen

Anti-Rabbit IgG whole molecule was produced by repeated immunization with

Rabbit IgG whole molecule in goat.

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!

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

# **Shipping Condition**

**Ambient** 

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit 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-Goat Serum. No reaction was observed against anti-Papain or anti-Goat 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.

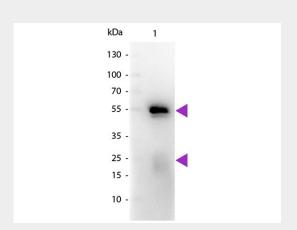
# Fab Anti-Rabbit IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protein Information

## Fab Anti-Rabbit 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
- Cell Culture

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



Western blot of Peroxidase conjugated Goat F(ab) Anti-Rabbit IgG secondary antibody. Lane 1: Rabbit IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Peroxidase goat secondary antibody at 1:1,000 for 60 min at RT. Blocking: MB-070 for 30 min at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Rabbit IgG. Other band(s): None.

#### Fab Anti-Rabbit IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Background

Anti-Rabbit IgG whole molecule antibody generated in goat detects specifically Rabbit IgG whole molecule. This secondary antibody anti-Rabbit is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.