

Fab Anti-Goat IgG (Biotin Conjugated) Secondary Antibody

Donkey Polyclonal, Biotin Catalog # ASR2286

Specification

Physical State

Target Isotype

Host Isotype

Immunogen

Species of Origin

Reconstitution Volume

Fab Anti-Goat IgG (Biotin Conjugated) Secondary Antibody - Product Information

F(ab) Anti-GOAT IgG (H&L) (DONKEY) Description

Antibody Biotin Conjugated

Host **Donkey** Conjugate **Biotin**

FP Value 10-20 moles Biotin per mole of donkey IgG

> F(ab) Goat **Polyclonal**

Target Species Clonality **Application** ,1,10,15, **Application Note**

ELISA 1:600,000; Western Blot

1:5,000-1:20,000; Immunochemistry

1:1.000-1:5.000 Lyophilized IgG F(ab) IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

> Sodium Chloride, pH 7.2 Goat IgG whole molecule

donkev 1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

0.01% (w/v) Sodium Azide Preservative

Fab Anti-Goat IgG (Biotin Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

F(ab) Anti-Goat IgG (H&L) was prepared from monospecific antiserum by immunoaffinity chromatography using Goat 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-Biotin and anti-Donkey Serum. No reaction was observed against anti-Papain or anti-Donkey 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-Goat IgG (Biotin Conjugated) Secondary Antibody - Protein Information

Fab Anti-Goat IgG (Biotin Conjugated) Secondary Antibody - Protocols

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

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

Fab Anti-Goat IgG (Biotin Conjugated) Secondary Antibody - Images

Fab Anti-Goat IgG (Biotin Conjugated) Secondary Antibody - Background

F(ab) Goat IgG antibody is polyclonal that reacts with the heavy chains of IgG and the light chains common to most immunoglobulins from goat. No cross-reactivity has been detected against non-immunoglobulin serum proteins. F(ab) Anti-Goat IgG antibody is ideal for investigators involved in serum component research.