

F(ab')₂ Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody
Donkey Polyclonal, Biotin
Catalog # ASR3183**Specification****F(ab')₂ Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Product Information**

Description	F(ab')₂ Anti-SHEEP IgG [H&L] (DONKEY) Antibody Biotin Conjugated Min X Ch GP Ham Hs Hu Ms Rb & Rt Serum Proteins
Host	Donkey
Conjugate	Biotin
Target Species	Sheep
Clonality	Polyclonal
Application	WB, IHC, E
Application Note	ELISA 1:10,000-1:50,000;Western Blot 1:1,000-1:5,000;Immunohistochemistry 1:500-1:2,500
Physical State	Lyophilized
Host Isotype	IgG F(ab')₂
Target Isotype	IgG (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) Sodium Azide

F(ab')₂ Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed 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, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Biotin, anti-Donkey Serum, Sheep IgG and Sheep Serum. No reaction was observed against anti-Pepsin or anti-Donkey IgG F(c), Chicken, Guinea Pig, Syrian Hamster, Horse, Human, Mouse, Rabbit, or Rat 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.

F(ab')₂ Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information**F(ab')₂ Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed 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 Cytometry](#)
- [Cell Culture](#)

F(ab')₂ Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Images**F(ab')₂ Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Background**

Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.