

F(ab')2 Anti-Rabbit IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody Goat Polyclonal, Biotin

Catalog # ASR2094

Specification

F(ab')2 Anti-Rabbit IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description	F(ab')2 Anti-RABBIT IgG (H&L) (GOAT) Antibody Biotin Conjugated Min X Bv Ch Gt GP Ham Hs Hu Ms Rt & Sh Serum Proteins
Host	Goat
Conjugate	Biotin
FP Value	10-20 moles Biotin per mole of IgG F(ab')2
Target Species	Rabbit
Reactivity	Rabbit
Clonality	Polyclonal
Application	WB, E, IC
Application Note	ELISA 1:20,000-1:100,000;Western Blot
	1:2,000-1:10,000;Immunochemistry
	1:1,000-1:5,000
Physical State	Lyophilized
Host Isotype	lgG F(ab')2
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Anti-Rabbit IgG F(ab')2 fragment
ininanogen	was produced by repeated immunization
	with Rabbit IgG whole molecule in goat.
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-Rabbit 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 Rabbit 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-Goat Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) or Bovine, Horse, Human, Mouse, Rat and Sheep 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-Rabbit IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

F(ab')2 Anti-Rabbit IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody -Protocols

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

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

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

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

F(ab')2 anti-Rabbit IgG 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.