

**F(ab')2 Anti-Rabbit IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody
Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2142**

Specification

**F(ab')2 Anti-Rabbit IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody -
Product Information**

Description	F(ab')2 Anti-RABBIT IgG [H&L] (GOAT) Antibody Alkaline Phosphatase Conjugated
Host	Goat
Conjugate	Alkaline Phosphatase (Calf Intestine)
Target Species	Rabbit
Clonality	Polyclonal
Application	WB, E, IC
Application Note	ELISA 1:2,000-1:10,000;Western Blot 1:500-1:2,500;Immunoochemistry 1:200-1:1,000
Physical State	Liquid (sterile filtered)
Host Isotype	IgG F(ab')2
Target Isotype	IgG (H&L)
Buffer	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0
Immunogen	Rabbit IgG whole molecule
Reconstitution Buffer	Restore with deionized water (or equivalent)

**F(ab')2 Anti-Rabbit IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody -
Additional Information**

Shipping Condition

Wet Ice

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase, anti-Goat Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against anti-Pepsin or anti-Goat IgG F(c).

Storage Condition

Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

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) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information**F(ab')2 Anti-Rabbit IgG (H&L) (Alkaline Phosphatase 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 Cytometry](#)
- [Cell Culture](#)

F(ab')2 Anti-Rabbit IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Images**F(ab')2 Anti-Rabbit IgG (H&L) (Alkaline Phosphatase Conjugated) 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.