

F(ab')₂ Anti-Bovine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody
Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2595**Specification****F(ab')₂ Anti-Bovine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Product Information**

Description	F(ab')₂ Anti-BOVINE IgG [H&L] (RABBIT) Antibody Alkaline Phosphatase Conjugated
Host	Rabbit
Conjugate	Alkaline Phosphatase (Calf Intestine)
Target Species	Bovine
Clonality	Polyclonal
Application	,1,2,10,
Application Note	ELISA 1:2,000-1:10,000;Western Blot 1:500-1:2,000;Immunohistochemistry 1:500-1:1,000
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	Bovine IgG whole molecule
Stabilizer	10 mg/ml Polyethylene Glycol (PEG-8000)
Preservative	0.01% (w/v) Sodium Azide

F(ab')₂ Anti-Bovine 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 Bovine 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-Alkaline Phosphatase, anti-Rabbit Serum, Bovine IgG and Bovine Serum. No reaction was observed against anti-Pepsin or anti-Rabbit 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-Bovine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information**F(ab')₂ Anti-Bovine 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-Bovine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Images**F(ab')₂ Anti-Bovine 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.