

F(ab')2 Anti-Rabbit IgG F(c) (Alkaline Phosphatase Conjugated) Secondary Antibody Goat Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR2996

Specification

F(ab')2 Anti-Rabbit IgG F(c) (Alkaline Phosphatase Conjugated) Secondary Antibody - Product Information

Description F(ab')2 Anti-RABBIT IgG F(c) (GOAT)

Antibody Alkaline Phosphatase

Conjugated

Host Goat

Conjugate Alkaline Phosphatase (Calf Intestine)

Target Species
Reactivity
Relativity
Clonality
Application
Rabbit
Polyclonal
1,10,15,

Application Note ELISA 1:2,000-1:10,000; Western Blot

1:500-1:2,500;Immunochemistry

1:200-1:1,000

Physical State Liquid (sterile filtered)

Host Isotype IgG F(ab')2
Target Isotype IgG F(c)

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 Anti-Rabbit F(ab')2 IgG (H&L) was

produced by repeated immunization with

Rabbit IgG F(c) fragment in goat.

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 F(c) (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 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-Goat Serum, Rabbit IgG, Rabbit IgG F(c) and Rabbit Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) or Rabbit IgG F(ab')2.

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 F(c) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information

F(ab')2 Anti-Rabbit IgG F(c) (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
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

F(ab')2 Anti-Rabbit IgG F(c) (Alkaline Phosphatase Conjugated) Secondary Antibody - Images

F(ab')2 Anti-Rabbit IgG F(c) (Alkaline Phosphatase Conjugated) Secondary Antibody - Background

Anti-rabbit F(ab')2 IgG (H&L) antibody generated in goat detects specifically rabbit F(ab')2 IgG (H&L). This secondary antibody anti-Rabbit is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.