

F(ab')₂ Anti-Mouse IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody

Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)

Catalog # ASR2396

Product Information

Description	F(ab') ₂ Anti-MOUSE IgG (H&L) (RABBIT) Antibody Alkaline Phosphatase Conjugated Min X Human Serum Proteins
Host	Rabbit
Conjugate	Alkaline Phosphatase (Calf Intestine)
Target Species	Mouse
Reactivity	Mouse
Clonality	Polyclonal
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	Anti-Mouse F(ab') ₂ IgG (H&L) was produced by repeated immunization with Mouse IgG whole molecule in rabbit.
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.1% (w/v) Sodium Azide

Additional Information

Shipping Condition	Wet Ice
Application Note	Antibody Anti-Mouse F(ab') ₂ IgG (H&L) is suitable for immunoblotting (western or dot blot), ELISA, and immunohistochemistry assays requiring lot-to-lot consistency.
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse 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, Mouse IgG and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Rabbit IgG F(c) or Human Serum Proteins.
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.

Background

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.