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

Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2959

Product Information

Description	Anti-MOUSE IgG F(ab')2 (RABBIT) Antibody Alkaline Phosphatase Conjugated (Min X Human Serum Proteins)
Host	Rabbit
Conjugate	Alkaline Phosphatase (Calf Intestine)
Target Species	Mouse
Clonality	Polyclonal
Physical State	Liquid (sterile filtered)
Host Isotype	IgG
Target Isotype	IgG F(ab')2
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	Mouse IgG F(ab')2 fragment
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition	Wet Ice
Application Note	This product has been assayed against 1.0 □g of Mouse IgG in a standard capture ELISA using pNPP p-nitrophenyl phosphate code # NPP-10 as a substrate for 30 minutes at room temperature. A working dilution of 1:500 to 1:3,500 of the reconstitution concentration is suggested for this product.
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose followed by solid phase adsorption to remove unwanted reactivities and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Rabbit Serum, Mouse IgG, Mouse IgG F(ab')2 and Mouse Serum. No reactivity was observed against Mouse 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.

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