

## Anti-MOUSE IgG F(c) (RABBIT) Antibody Alkaline Phosphatase Conjugated - 610-4503

Code: 610-4503 Size: 1 mg

Product Description: Anti-MOUSE IgG F(c) (RABBIT) Antibody Alkaline Phosphatase Conjugated - 610-4503

Concentration: 1.0 mg/mL by UV absorbance at 280 nm

PhysicalState: Liquid (sterile filtered)

Label Alkaline Phosphatase (Calf Intestine)

Host Rabbit

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

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

**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.

**Synonyms** ALP, Alk Phos

**Purity And Specificity** 

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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Rabbit Serum, Mouse IgG, Mouse IgG F(c) and Mouse Serum. No reaction was observed against Mouse IgG

F(ab')2.

**Assay Dilutions** User Optimized

**ELISA** 1:1,000 - 1:5,000

Immunohistochemistry 1:200 - 1:1,000

**WESTERN BLOT** 1:500 - 1:2,500

IHC 1:200 - 1:1,000

**OTHER ASSAYS** User Optimized

**Expiration** Expiration date is one (1) year from date of opening.

Mouse IgG F(c) fragment **Immunogen** 

**Related Products** 

610-4302 Anti-MOUSE IgG (H&L) (RABBIT) Antibody Peroxidase

Conjugated - 610-4302

611-1302 Anti-RABBIT IgG (H&L) (GOAT) Antibody Peroxidase Conjugated

- 611-1302

B304 NORMAL GOAT SERUM (NGS) - B304

**BSA-50** BOVINE SERUM ALBUMIN - Fraction V (Immunoglobulin and

Protease Free) - BSA-50

**Related Links** 

Disclaimer

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 326, Gilbertsville, Pennsylvania, USA.