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Anti-MOUSE IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody

Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2208

Product Information

Description	Anti-MOUSE IgG (H&L) (RABBIT) Antibody Alkaline Phosphatase Conjugated
Host	Rabbit
Conjugate	Alkaline Phosphatase (Calf Intestine)
Target Species	Mouse
Clonality	Polyclonal
Application	WB
Physical State	Liquid (sterile filtered)
Host Isotype	IgG
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	Mouse IgG whole molecule
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

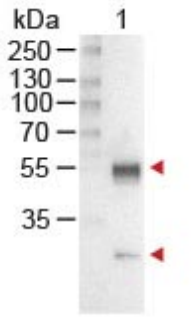
Additional Information

Shipping Condition	Wet Ice
Application Note	Secondary antibody reagents are available in a variety of formats and conjugate types. When choosing a secondary antibody product, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level of cross-reactivity, and host-species source and fragment composition.
Purity	Secondary antibody 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 and Mouse Serum.
Storage Condition	Store secondary antibody at 4° C before opening. DO NOT FREEZE. Mouse conjugated antibody 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

Conjugated Secondary Antibodies are ideal for western blotting, Immunohistochemistry and ELISA as well as other antibody detection methods.

Images



Western Blot of Rabbit anti-Mouse IgG Antibody Alkaline Phosphatase Conjugated Lane 1: Mouse IgG Load: 100 ng per lane Secondary antibody: MOUSE IgG (H&L) Antibody Alkaline Phosphatase Conjugated at 1:1,000 for 60 min at RT Block: MB-070 for 30 min at RT Predicted/Observed size: 55 and 28 kDa, 55 and 28 kDa

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