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

Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2197

Product Information

Description	Anti-MOUSE IgG (H&L) (GOAT) Antibody Alkaline Phosphatase Conjugated
Host	Goat
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	0.1% (w/v) Sodium Azide

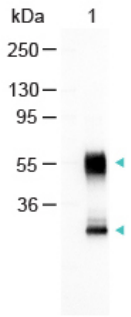
Additional Information

Shipping Condition	Wet Ice
Purity	Anti-Mouse Conjugated 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-Goat Serum, Mouse IgG and Mouse Serum.
Storage Condition	Store secondary antibody conjugate 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

Mouse secondary antibody conjugated to Alkaline Phosphatase is available in a variety of formats. Anti IgG secondary antibody conjugate is suitable for ELISA, Immunohistochemistry, Western Blotting as well as other Alkaline Phosphatase antibody based assays.

Images



Western Blot of Alkaline Phosphatase Conjugated Goat Anti-Mouse IgG Antibody Lane 1: Mouse IgG Load: 100 ng per lane Secondary antibody: Alkaline Phosphatase Conjugated Goat Anti-Mouse IgG Antibody at 1:1000 for 60 min at RT Block: MB-070 for 30 min 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'.