Anti-MOUSE ? (kappa chain) (RABBIT) Antibody Alkaline Phosphatase Conjugated - 610-4510

Code: 610-4510 **Size:** 1 mg

Product Description: Anti-MOUSE ? (kappa chain) (RABBIT) Antibody Alkaline Phosphatase Conjugated - 610-4510

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 chromato-graphy using antigens 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), and anti-Rabbit Serum. Solid phase adsorption(s) against a panel of Mouse IgG lambda, IgM lambda and IgA lambda proteins was performed. Specificity was confirmed by ELISA at less than 1% cross reactivity against other mouse heavy or light chain isotypes.
Assay Dilutions	User Optimized
ELISA	1:1,000 - 1:2,000
Immunohistochemistry	1:200 - 1:1,000
WESTERN BLOT	1:500 - 1:1,000
IHC	1:200 - 1:1,000
OTHER ASSAYS	User Optimized
Expiration	Expiration date is one (1) year from date of opening.
Immunogen	Mouse kappa light chain

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

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