

Anti-MOUSE ? (kappa chain) (RABBIT) Antibody - 610-4110

Code: 610-4110

Size: 1 mg

Product Description: Anti-MOUSE ? (kappa chain) (RABBIT) Antibody - 610-4110

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

PhysicalState: Liquid (sterile filtered)

Label	Unconjugated
Host	Rabbit
Species Reactivity	Mouse
Buffer	0.125 M Sodium Borate, 0.075 M Sodium Chloride, 0.005 M EDTA, pH 8.0
Stabilizer	None
Preservative	0.01% (w/v) Sodium Azide
Storage Condition	Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.
Synonyms	Rabbit anti-mouse Ab, Mouse K Secondary Antibody, Mouse Kappa Seondary Ab,
Application Note	Anti-MOUSE ? (kappa chain) (RABBIT) Antibody is suitable for immunoblotting (western or dot blot), ELISA, and immunohistochemistry requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.
Background	Anti-MOUSE ? (kappa chain) (RABBIT) Antibody generated in rabbit detects specifically Mouse IgG2a heavy chain. Mouse kappa chain is ideal for investigators involved in Serum Protein Component research.
Purity And Specificity	Anti-MOUSE ? (kappa chain) (RABBIT) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography 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-Rabbit Serum, Mouse IgG and Mouse Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other mouse heavy or light chain isotypes.
Assay Dilutions	User Optimized
ELISA	1:100,000
Immunohistochemistry	1:1,000 - 1:5,000
WESTERN BLOT	1:5,000 - 1:50,000
IHC	1:1,000 - 1:5,000
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
B501-0500	BLOTTO Immunoanalytical Grade (Non-Fat Dry Milk) - B501-0500
BSA-50	BOVINE SERUM ALBUMIN - Fraction V (Immunoglobulin and Protease Free) - BSA-50

Related Links

Disclaimer

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