



Anti-MOUSE IgG F(c) (RABBIT) Antibody - 610-4103

Code: 610-4103

Size: 2 mg

Product Description: Anti-MOUSE IgG F(c) (RABBIT) Antibody - 610-4103

Concentration: 2.08 mg/mL by UV absorbance at 280 nm

PhysicalState: Liquid (sterile filtered)

Label	Unconjugated
Host	Rabbit
Species Reactivity	Mouse
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
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	Mouse IgG F(c) Antibody, Rb-a-Mouse F(c), Mouse F(c) Antibody in rabbit, Mouse F(c) Secondary Antibody.
Application Note	Mouse IgG F(c) 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 IgG F(c) antibody generated in rabbit detects specifically mouse IgG. This secondary antibody anti-Mouse is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.
Purity And Specificity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against 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	1:40,000 - 1:180,000
Immunohistochemistry	1:1,000 - 1:5,000
WESTERN BLOT	1:2,000 - 1:10,000
IHC	1:1,000 - 1:5,000
OTHER ASSAYS	User Optimized
Expiration	Expiration date is one (1) year from date of opening.
Immunogen	Anti-Mouse IgG F(c) was produced by repeated immunization with mouse IgG F(c) fragment in rabbit.
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
B501-0500	BLOTTO Immunoanalytical Grade (Non-Fat Dry Milk) - B501-0500

Related Links

Disclaimer

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