

## Product Datasheet

# Mouse IgG Fc Antibody Biotin Conjugated (orb347589)

<b>Description</b>	Mouse IgG F(c) antibody (Biotin)
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Mouse
<b>Conjugation</b>	Biotin
<b>Tested Applications</b>	ELISA, IHC, WB
<b>Immunogen</b>	Mouse IgG F(c) fragment
<b>Preservatives</b>	0.01% (w/v) Sodium Azide
<b>Form/Appearance</b>	Lyophilized
<b>Concentration</b>	1.5 mg/mL
<b>Storage</b>	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
<b>Note</b>	For research use only
<b>Application notes</b>	Anti-MOUSE IgG F(c) (RABBIT) Antibody is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody based enzymatic assays requiring lot-to-lot consistency.
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal

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<b>Purity</b>	Anti-MOUSE IgG F(c) (RABBIT) 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-biotin, anti-Rabbit Serum, Mouse IgG, Mouse IgG F(c) and Mouse Serum. No reaction was observed against Mouse IgG F(ab).
<b>Dilution Range</b>	ELISA: 1:2,000 - 1:20,000, IHC: 1:1,000 - 1:5,000, WB: 1:2,000 - 1:10,000
<b>Expiration Date</b>	12 months from date of receipt.

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