

Product datasheet for TA397813

Mouse IgG3 Antibody Pre-adsorbed

Product data:

OriGene Technologies, Inc.

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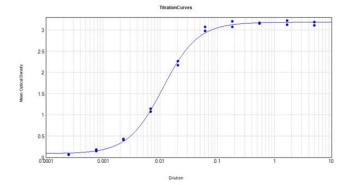
Product Type:	Secondary Antibodies
Product Name:	Mouse IgG3 Antibody Pre-adsorbed
Applications:	ELISA, IHC, WB
Recommended Dilution:	WB: 1:4,000 - 1:20,000 IHC: 1:2,000 - 1:10,000 ELISA: 1:40,000 - 1:200,000
Reactivity:	Mouse
Host:	Goat
Immunogen:	Mouse IgG3 heavy chain
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Concentration:	1.0 mg/mL - lot specific
Conjugation:	Unconjugated
Storage:	Store vial at 4° C prior to opening. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, mix with an equal volume of glycerol, aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.
Note:	Anti-Mouse lgG3 secondary antibody has been tested by ELISA and is suitable for ELISA, Immunohistochemistry, western blotting as well as other anti lgG3 antibody based assays. Mouse lgG3 secondary antibody is available in a variety of formats.



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Product images:



ELISA Results of Goat Anti-Mouse IgG3 (Gamma 3 chain) Antibody Minimum Cross Reactivity to Bovine, Human, and Rabbit Serum Proteins tested against purified Mouse IgG3 mx3. Each well was coated in duplicate with 1.0 µg of Mouse IgG3 (p/n 010-0143). The working dilution is 1:90,000. The starting dilution of antibody was 5µg/ml and the X-axis represents the Log10 of a 3-fold dilution. This titration is a 4-parameter curve fit where the IC50 is defined as the titer of the antibody. Assay performed using HRP Conjugate Stabilizer (p/n MB-076), Donkey Anti-Goat IgG HRP (p/n 605-703-125), and TMB substrate (p/n TMBE-1000).

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