IgG Immunoglobulin

PRODUCT OVERVIEW

Product Name	IgG, Immunoglobulin
Full Product Name	IgG, Mouse (TRITC)
Form/Format	Supplied as a lyophilized powder in PBS, pH 7.2, 10mg/ml BSA, 0.1% sodium azide. Labeled with TRITC.
Purity/Purification	Highly Purified Purified by ion exchange chromatography. IEP Assay shows a single precipitin arc against source serum protein and IgG.
Preparation and Storage	-20 degree C
Label	Tetramethylrhodamine isothiocyanate (TRITC) (Molecular Weight 444 daltons)
Absorption Wavelength	550 nm
Emission Wavelength	570 nm
Fluorochrome/Protein Ratio	3.5 moles TRITC per mole of Mouse IgG
Product Categories/Family for IgG immunoglobulin	Molecular Biology; MB-Immunoglobulins Conjugated
Related Product Information for IgG immunoglobulin	MBS654792 is an immunoglobulin targeting IgG. Also known as IgG, Mouse (TRITC).
Other Notes	Small volumes of IgG immunoglobulin vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for IgG. It may not necessarily be applicable to this product.

Protein Family	IgG receptor
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Online datasheet: https://www.mybiosource.com/immunoglobulin/igg/654792