IgG, Rat Immunoglobulin

PRODUCT OVERVIEW

Product Name	IgG, Rat, Immunoglobulin
Full Product Name	IgG, Rat (HRP)
Form/Format	Lyophilized in PBS, pH 7.2, 10mg/ml BSA (IgG and Protease free), 0.01% gentamycin sulfate Conjugated to horseradish peroxidase (HRP).
Purity/Purification	Highly Purified Purified by ion exchange chromatography. IEP Assay shows a single precipitin arc against anti-peroxidase, anti-rat IgG and anti-rat serum.
Preparation and Storage	May be stored at 4 degree C for short-term only. For long-term storage and to avoid repeated freezing and thawing, aliquot and add glycerol (40-50%). Freeze at -20 degree C or colder. Aliquots are stable for at least 6 months at -20 degree C. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.
Product Categories/Family for IgG, Rat immunoglobulin	Molecular Biology; MB-Immunoglobulins Conjugated
Applications Tested/Suitable for IgG, Rat immunoglobulin	ELISA (EL/EIA), Western Blot (WB), Immunohistochemistry (IHC), Gel Shift Assay (GS/EMSA)
Application Notes for IgG, Rat immunoglobulin	Suitable for use in suitable for Immunoblotting (western or dot blot), ELISA, Immunoperoxidase Electron Microscopy, Immunohistochemistry as well as other peroxidase-antibody based enzymatic assays.
Related Product Information for IgG, Rat immunoglobulin	MBS654949 is an immunoglobulin targeting IgG, Rat. Also known as IgG, Rat (HRP).
Other Notes	Small volumes of IgG, Rat 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.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/immunoglobulin/igg-rat/654949