Protein G, Native Reagent – HRP

PRODUCT OVERVIEW

Product Name	Protein G, Native, Reagent
Full Product Name	Protein G, Native (HRP)
Purity/Purification	Chromatographically purified Protein G. Single band by SDS-PAGE.
Preparation and Storage	Lyophilized powder may be stored at 4 degree C. Reconstitute to nominal volume by adding sterile buffer or 40-50% glycerol for long term storage. Aliquot and store at -20 degree C. Reconstituted product is stable for 12 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.
Reconstitution	Reconstitute with 500ul of ddH2O.
Product Categories/Family for Protein G, Native reagent	BioSeparation; BioSep-Protein A/G/L
Applications Tested/Suitable for Protein G, Native reagent	ELISA (EL/EIA), Western Blot (WB), Immunoprecipitation (IP), Immunohistochemistry (IHC)
Application Notes for Protein G, Native reagent	Suitable for use in ELISA, Immunoblot, Immunoperoxidase Electron Microscopy and Immunohistochemistry. Dilution: ELISA: 1:50,000-1:250,000 Western Blot: 1:10,000-1:50,000 Immunohistochemistry:1:1500-1:7500 Optimal dilution determined by the researcher.
Related Product Information for Protein G, Native reagent	Native Protein G is a surface receptor from Streptococcus sp. which binds the Fc portion of immunoglobulins, binding 2 molecules of IgG.
Other Notes	Small volumes of Protein G, Native reagent 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.
Searchable Terms for Protein G, Native purchase	MBS635471 is a reagent targeting Protein G, Native. Also known as Protein G, Native (HRP).

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Online datasheet: https://www.mybiosource.com/reagent/protein-g-native/635471