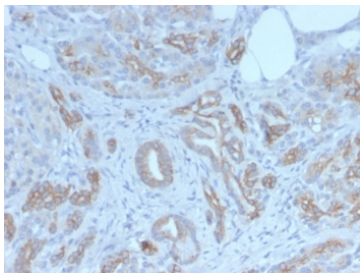
Golgi Glycoprotein 1 Antibody / GLG1 [clone GLG1/7174R] (V4022)

Catalog No.	Formulation	Size
V4022-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V4022-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V4022SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

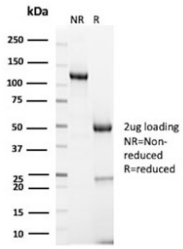
Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG, kappa
Clone Name	GLG1/7174R
Purity	Protein A/G affinity
UniProt	Q92896
Localization	Golgi complex
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This Golgi Glycoprotein 1 antibody is available for research use only.



IHC staining of FFPE human breast carcinoma tissue with GLG1 antibody (clone GLG1/7174R).



SDS-PAGE analysis of purified, BSA-free Golgi Glycoprotein 1 antibody (clone GLG1/7174R) as confirmation of integrity and purity.

Description

The Golgi apparatus is an organelle present in all eukaryotic cells that forms a part of the endomembrane system. The primary function of the Golgi apparatus is to process and package macromolecules synthesized by the cell for exocytosis or use within the cell. This MAb can be used to stain the Golgi complex in cell or tissue preparations and can be used as a Golgi marker in subcellular fractions. It produces a diffuse staining pattern of the Golgi zone in normal and malignant cells. This MAb is an excellent marker for human cells in xenographic model research. It reacts specifically with human cells.

Application Notes

Optimal dilution of the Golgi Glycoprotein 1 antibody should be determined by the researcher.

Immunogen

Recombinant full-length human protein was used as the immunogen for the Golgi Glycoprotein 1 antibody.

Storage

Aliquot the Golgi Glycoprotein 1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com