10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Golgi Complex (Marker for Human Cells) Antibody - With BSA and Azide
Mouse Monoclonal Antibody [Clone SPM581]
Catalog # AH10925

Specification

Golgi Complex (Marker for Human Cells) Antibody - With BSA and Azide - Product Information

Application	**,1,14,3,4,8,**
Reactivity	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Isotype	**Mouse / IgG1, kappa**
Calculated MW	**Not Known KDa**

Golgi Complex (Marker for Human Cells) Antibody - With BSA and Azide - Additional Information

Format
200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA at 1.0mg/ml.

Storage
Store at 2 to 8°C.Antibody is stable for 24 months.

Precautions
Golgi Complex (Marker for Human Cells) Antibody - With BSA and Azide is for research use only and not for use in diagnostic or therapeutic procedures.

Golgi Complex (Marker for Human Cells) Antibody - With BSA and Azide - Protein Information

Golgi Complex (Marker for Human Cells) Antibody - With BSA and Azide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Golgi Complex (Marker for Human Cells) Antibody - With BSA and Azide - Images

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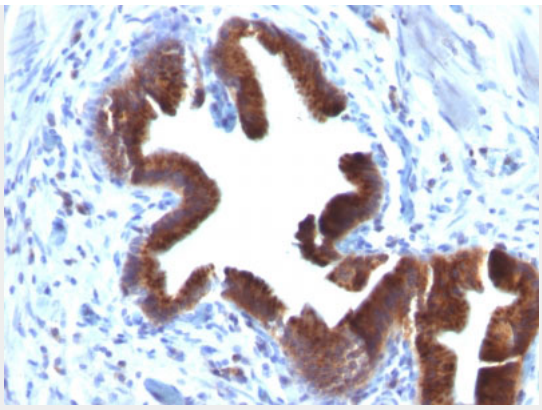

Formalin-fixed, paraffin-embedded human Gallbladder stained with Golgi Monoclonal Antibody (SPM581).

Golgi Complex (Marker for Human Cells) Antibody - With BSA and Azide - Background

This MAb recognizes Golgi complex in human cells. It is a part of a new panel of reagents, which recognizes subcellular organelles or compartments of human cells. These markers may be useful in identification of these organelles in cells, tissues, and biochemical preparations. It recognizes an antigen associated with the Golgi complex in human cells only. It 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 and may be used to stain Golgi complex of cells in frozen tissue sections. It can also be used with paraformaldehyde fixed frozen tissue or cell preparations. This MAb is an excellent marker for human cells in xenographic model research. It reacts specifically with human cells.

Golgi Complex (Marker for Human Cells) Antibody - With BSA and Azide - References

Yuasa, K et. al. Binding and Phosphorylation of a Novel Male Germ Cell-specific cGMP-dependent Protein Kinase-anchoring Protein by cGMP-dependent Protein Kinase I. J Biol Chem, 275(7):4897-4905;2000. | Yoshio Endo et. al. Cellular localization and functional characterization of the equilibrative nucleoside transporters of antitumor nucleosides. Cancer science 98;2007