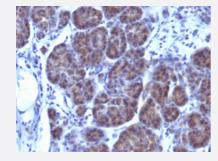


GLG1 monoclonal antibody, clone GLG1/970

Catalog # MAB14273 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human placenta with GLG1 monoclonal antibody, clone GLG1/970 (Cat # MAB14273).

Specification	
Product Description	Mouse monoclonal antibody raised against native human GLG1.
Immunogen	Golgi fraction from human liver cells.
Host	Mouse
Theoretical MW (kDa)	134
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	lgG1, kappa
Recommend Usage	Flow Cytometry (0.5-1 ug/10 ⁶ cells in 0.1 mL) Immunofluorescence (0.5-1 ug/mL) Immunocytochemistry (0.5-1 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.5-1 ug/mL) Western Blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.



Product Information

Storage Buffer	In 10 mM PBS (0.05% BSA, 0.05% sodium azide).
Storage Instruction	Store at 4°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human placenta with GLG1 monoclonal antibody, clone GLG1/970 (Cat # MAB14273).

- Immunocytochemistry
- Immunofluorescence
- Flow Cytometry

Gene Info — GLG1	
Entrez GeneID	<u>2734</u>
Protein Accession#	Q92896
Gene Name	GLG1
Gene Alias	CFR-1, ESL-1, FLJ23319, FLJ23967, MG-160, MG160
Gene Description	golgi apparatus protein 1
Omim ID	600753
Gene Ontology	<u>Hyperlink</u>
Other Designations	cysteine-rich fibroblast growth factor receptor

Pathway



• Cell adhesion molecules (CAMs)

Disease

- Breast Neoplasms
- Genetic Predisposition to Disease