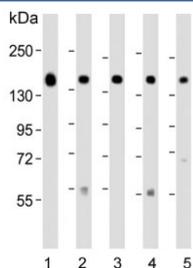


GLG1 Antibody / Golgi (F54314)

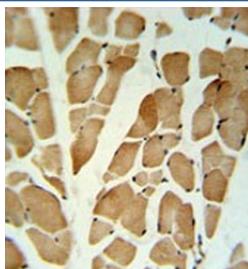
Catalog No.	Formulation	Size
F54314-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54314-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q92896
Applications	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:25
Limitations	This GLG1 antibody is available for research use only.



Western blot testing of human 1) MCF7, 2) HepG2, 3) T-47D, 4) mouse cerebellum and 5) human placenta lysate with GLG1 antibody. Predicted molecular weight ~135 kDa.



IHC testing of FFPE human skeletal muscle tissue with GLG1 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.

Description

Binds fibroblast growth factor and E-selectin (cell-adhesion lectin on endothelial cells mediating the binding of neutrophils). [UniProt]

Application Notes

The stated application concentrations are suggested starting points. Titration of the GLG1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 1152-1179 from the human protein was used as the immunogen for the GLG1 antibody.

Storage

Aliquot the GLG1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.