

GM130 Rabbit mAb

Catalog No: #56019



Package Size: #56019-1 50ul #56019-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

| | |
|-----------------------|---|
| Product Name | GM130 Rabbit mAb |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Applications | WB IHC ICC/IF IP |
| Species Reactivity | Human Mouse Rat Monkey Cow Dog |
| Specificity | GM130 Antibody detects endogenous levels of total GM130 |
| Immunogen Description | A synthesized peptide derived from human GM130 |
| Other Names | GM130; Gm130 autoantigen; GOLGA 2; Golga2; Golgi autoantigen; Golgin 95; |
| Accession No. | Uniprot:Q08379 |
| Calculated MW | 130kDa |
| Formulation | Rabbit IgG in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol. |
| Storage | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

Application Details

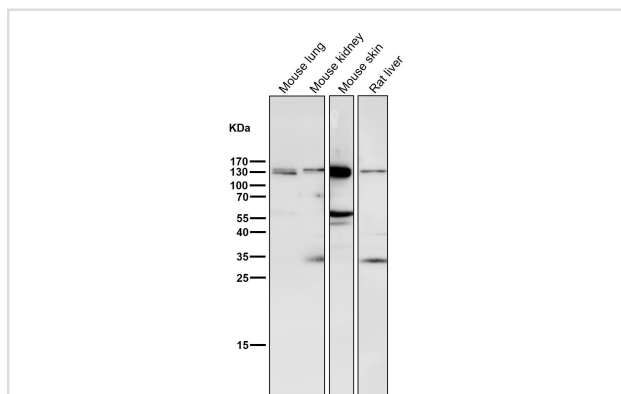
WB: 1:500~1:2000

IHC: 1:50~1:200

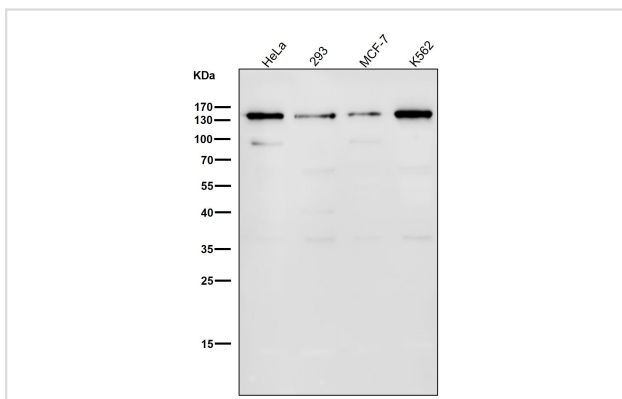
ICC/IF: 1:50~1:200

IP: 1:50

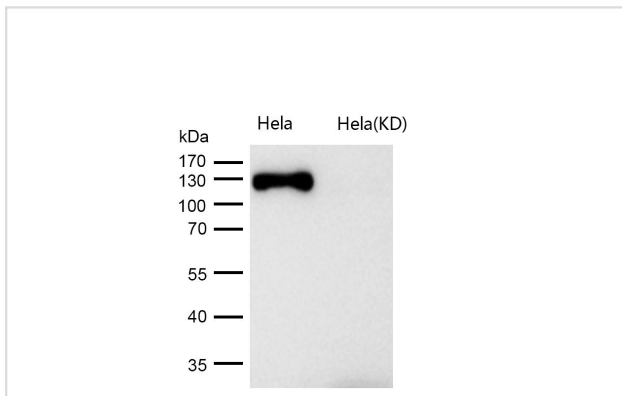
Images



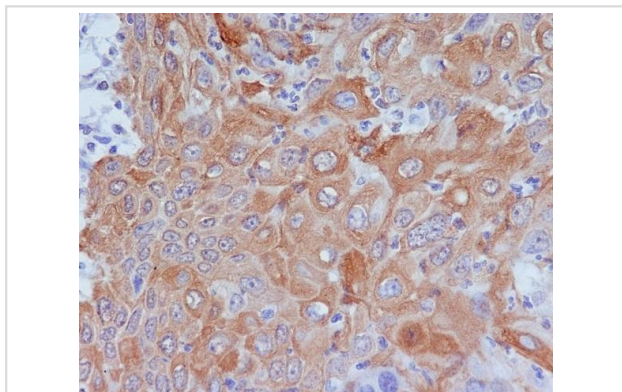
All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



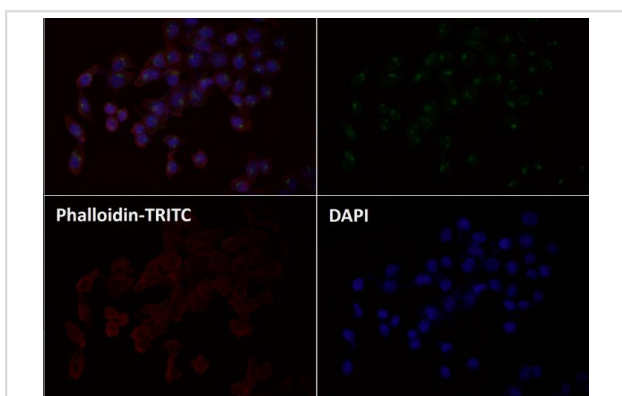
All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Immunohistochemical analysis of paraffin-embedded human cervix carcinoma, using GM130 Antibody.



Immunofluorescent analysis using the Antibody at 1:500 dilution.(HeLa)

Product Description

Golgi auto-antigen; probably involved in maintaining cis-Golgi structure. The Golgi apparatus, which participates in glycosylation and transport of proteins and lipids in the secretory pathway, consists of a series of stacked cisternae (flattened membrane sacs). Interactions between the Golgi and microtubules are thought to be important for the reorganization of the Golgi after it fragments during mitosis. This gene encodes one of the golgins, a family of proteins localized to the Golgi.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.