GOLM1 Rabbit Polyclonal Antibody

Catalog No: #55163

Package Size: #55163-1 50ul #55163-2 100ul



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

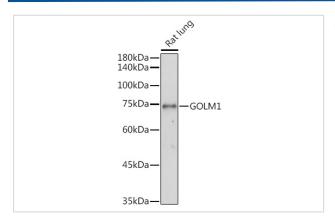
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Product Name	GOLM1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human GOLM1 (NP_057632.2).
Conjugates	Unconjugated
Other Names	GOLM1;C9orf155;GOLPH2;GP73;HEL46;PSEC0257;bA379P1.3
Accession No.	Swiss Prot:Q8NBJ4Gene ID:51280
Calculated MW	44kDa/45kDa
SDS-PAGE MW	75KDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

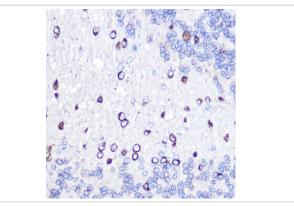
Application Details

WB□1:500 - 1:2000IHC□1:50 - 1:200IF□1:50 - 1:200

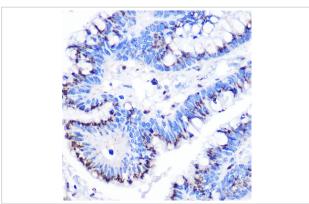
Images



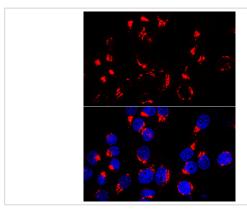
Western blot analysis of extracts of Rat lung, using GOLM1 antibody.



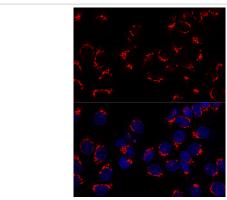
Immunohistochemistry of paraffin-embedded rat brain using GOLM1 Rabbit pAb.



Immunohistochemistry of paraffin-embedded human colon carcinoma using GOLM1 Rabbit pAb.



Immunofluorescence analysis of HeLa cells using GOLM1 antibody.



Confocal immunofluorescence analysis of Hela cells using GOLM1 antibody.

Background

The Golgi complex plays a key role in the sorting and modification of proteins exported from the endoplasmic reticulum. The protein encoded by this gene is a type II Golgi transmembrane protein. It processes proteins synthesized in the rough endoplasmic reticulum and assists in the transport of protein cargo through the Golgi apparatus. The expression of this gene has been observed to be upregulated in response to viral infection.

Alternatively spliced transcript variants encoding the same protein have been described for this gene.

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