

ALG5 Polyclonal Antibody

Catalog No: #30129



Package Size: #30129-1 50ul #30129-2 100ul

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

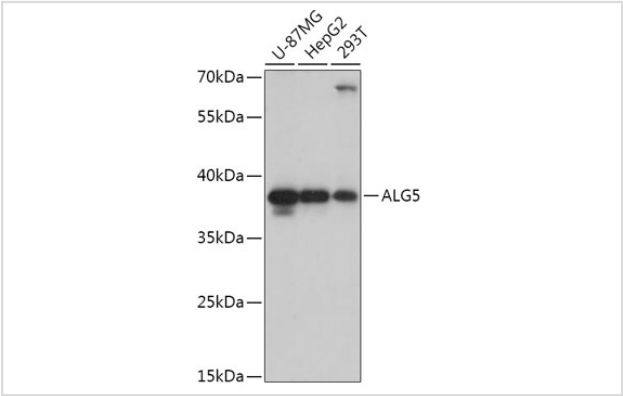
Description

Product Name	ALG5 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 ALG5 (NP_037470.1).
Other Names	ALG5;bA421P11.2
Accession No.	Uniprot:Q9Y673GeneID:29880
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GeneID	29880
Calculated MW	37kDa
SDS-PAGE MW	37kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

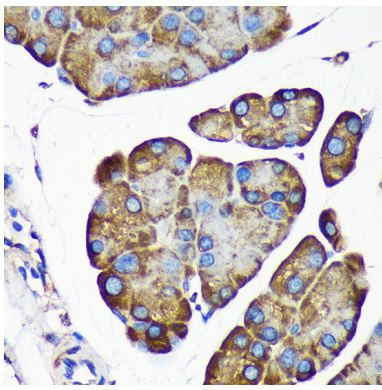
Application Details

WB1:500 - 1:2000IHC1:50 - 1:200IF1:50 - 1:200

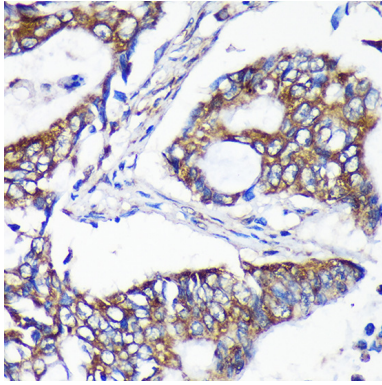
Images



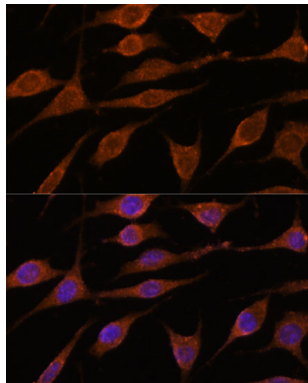
Western blot analysis of extracts of various cell lines, using ALG5 antibody.



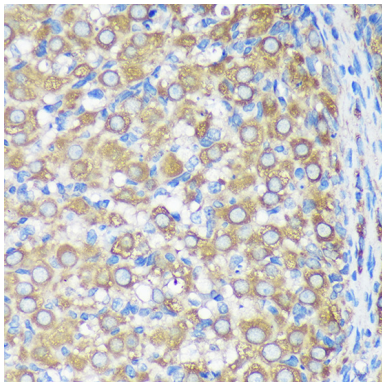
Immunohistochemistry of paraffin-embedded Mouse pancreas using ALG5 Rabbit pAb.



Immunohistochemistry of paraffin-embedded Human colon carcinoma using ALG5 Rabbit pAb.



Immunofluorescence analysis of L929 cells using ALG5 antibody.



Immunohistochemistry of paraffin-embedded Rat ovary using ALG5 Rabbit pAb.

Background

This gene encodes a member of the glycosyltransferase 2 family. The encoded protein participates in glucosylation of the oligomannose core in N-linked glycosylation of proteins. The addition of glucose residues to the oligomannose core is necessary to ensure substrate recognition, and therefore, effectual transfer of the oligomannose core to the nascent glycoproteins. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2008]

Note: This product is for in vitro research use only