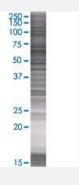


GLMN 293T Cell Transient Overexpression Lysate(Denatured)

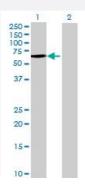
Catalog # H00011146-T01 Size 100 uL

Applications



SDS-PAGE Gel

GLMN transfected lysate.



Western Blot

Lane 1: GLMN transfected lysate (68.2 KDa)

Lane 2: Non-transfected lysate.

| Specification | |
|----------------------------------|-----------------------|
| Transfected Cell Line | 293T |
| Plasmid | pCMV-GLMN full-length |
| Host | Human |
| Theoretical MW (kDa) | 68.2 |
| Interspecies Antigen Sequence | Mouse (85); Rat (83) |



Product Information

| Quality Control Testing | Transient overexpression cell lysate was tested with Anti-GLMN antibody (H00011146-B01) by West ern Blots. SDS-PAGE Gel GLMN transfected lysate. Western Blot Lane 1: GLMN transfected lysate (68.2 KDa) Lane 2: Non-transfected lysate. |
|-------------------------|--|
| Storage Buffer | 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue) |
| Storage Instruction | Store at -80°C. Aliquot to avoid repeated freezing and thawing. |

Applications

Western Blot

| Gene Info — GLMN | |
|---------------------|--|
| Entrez GenelD | <u>11146</u> |
| GeneBank Accession# | NM_053274 |
| Protein Accession# | NP_444504 |
| Gene Name | GLMN |
| Gene Alias | FAP, FAP48, FAP68, FKBPAP, GLML, GVM, VMGLOM |
| Gene Description | glomulin, FKBP associated protein |
| Omim ID | <u>138000</u> <u>601749</u> |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | This gene encodes a phosphorylated protein that is a member of a Skp1-Cullin-F-box-like comple x. The protein is essential for normal development of the vasculature and mutations in this gene ha ve been associated with glomuvenous malformations, also called glomangiomas. Alternatively spl iced variants that encode different protein isoforms have been described but the full-length nature of only one has been determined. [provided by RefSeq |
| Other Designations | FK506-binding protein-associated protein OTTHUMP00000011939 glomulin venous malformation with glomus cells |