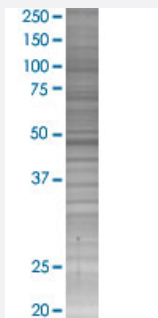


FLOT1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010211-T02

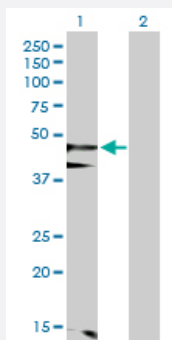
Size 100 uL

Applications



SDS-PAGE Gel

FLOT1 transfected lysate.



Western Blot

Lane 1: FLOT1 transfected lysate (47.40 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-FLOT1 full-length
Host	Human
Theoretical MW (kDa)	47.4
Interspecies Antigen Sequence	Mouse (98); Rat (97)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-FLOT1 antibody ([H00010211-D01P](#)) by Western Blots.
SDS-PAGE Gel
FLOT1 transfected lysate.
Western Blot
Lane 1: FLOT1 transfected lysate (47.40 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% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — FLOT1

Entrez GeneID [10211](#)

GeneBank Accession# [NM_005803](#)

Protein Accession# [NP_005794.1](#)

Gene Name FLOT1

Gene Alias -

Gene Description flotillin 1

Omim ID [606998](#)

Gene Ontology [Hyperlink](#)

Gene Summary Caveolae are small domains on the inner cell membrane involved in vesicular trafficking and signal transduction. FLOT1 encodes a caveolae-associated, integral membrane protein. The function of flotillin 1 has not been determined. [provided by RefSeq]

Other Designations OTTHUMP00000029208|integral membrane component of caveolae

Pathway

- [Insulin signaling pathway](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)