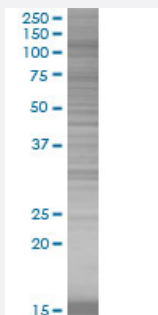


L3MBTL 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00026013-T01

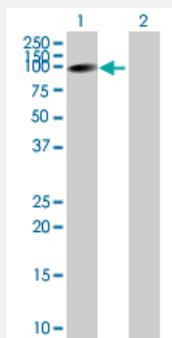
Size 100 uL

Applications



SDS-PAGE Gel

L3MBTL transfected lysate.



Western Blot

Lane 1: L3MBTL transfected lysate (85.03 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-L3MBTL full-length
Host	Human
Theoretical MW (kDa)	85.03
Interspecies Antigen Sequence	Mouse (83)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-L3MBTL antibody ([H00026013-B01](#)) by Western Blots.
 SDS-PAGE Gel
 L3MBTL transfected lysate.
 Western Blot
 Lane 1: L3MBTL transfected lysate (85.03 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 — L3MBTL

Entrez GeneID

[26013](#)

GeneBank Accession#

[BC039820.1](#)

Protein Accession#

-

Gene Name

L3MBTL

Gene Alias

DKFZp586P1522, FLJ41181, H-L(3)MBT, KIAA0681, L3MBTL1, dJ138B7.3

Gene Description

l(3)mbt-like (Drosophila)

Omim ID

[608802](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene encodes the homolog of a protein identified in Drosophila as a suppressor of malignant transformation of neuroblasts and ganglion-mother cells in the optic centers of the brain. This gene product is localized to condensed chromosomes in mitotic cells. Overexpression of this gene in a glioma cell line results in improper nuclear segregation and cytokinesis producing multinucleated cells. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]

Other Designations

OTTHUMP00000031024||l(3)mbt-like|lethal (3) malignant brain tumor l(3)