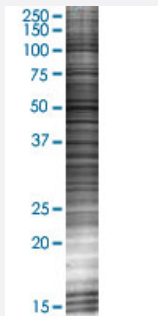


DLG4 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00001742-T02

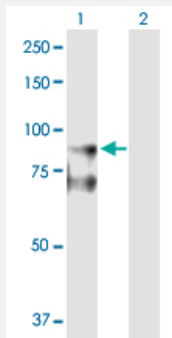
Size 100 uL

Applications



SDS-PAGE Gel

DLG4 transfected lysate.



Western Blot

Lane 1: DLG4 transfected lysate (85.4 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-DLG4 full-length

Host Human

Theoretical MW (kDa) 85.4

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-DLG4 antibody ([H00001742-D01P](#)) by Western Blots.

SDS-PAGE Gel

DLG4 transfected lysate.

Western Blot

Lane 1: DLG4 transfected lysate (85.4 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 — DLG4

Entrez GeneID	1742
GeneBank Accession#	NM_001365
Protein Accession#	NP_001356.1
Gene Name	DLG4
Gene Alias	FLJ97752, FLJ98574, PSD95, SAP-90, SAP90
Gene Description	discs, large homolog 4 (Drosophila)
Omim ID	602887
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the membrane-associated guanylate kinase (MAGUK) family. It heteromultimerizes with another MAGUK protein, DLG2, and is recruited into NMDA receptor and potassium channel clusters. These two MAGUK proteins may interact at postsynaptic sites to form a multimeric scaffold for the clustering of receptors, ion channels, and associated signaling proteins. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	Tax interaction protein 15 discs large homolog 4 post-synaptic density protein 95 synapse-associated protein 90

Disease

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