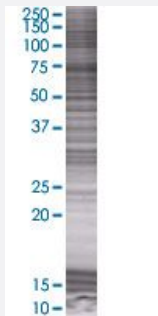


FBXL18 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00080028-T01

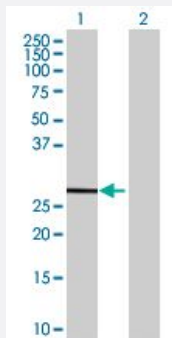
Size 100 uL

Applications



SDS-PAGE Gel

FBXL18 transfected lysate.



Western Blot

Lane 1: FBXL18 transfected lysate (28.6 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-FBXL18 full-length
Host	Human
Theoretical MW (kDa)	28.6
Interspecies Antigen Sequence	Mouse (72); Rat (72)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-FBXL18 antibody ([H00080028-B01](#)) by Western Blots.
SDS-PAGE Gel
FBXL18 transfected lysate.
Western Blot
Lane 1: FBXL18 transfected lysate (28.6 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 — FBXL18

Entrez GeneID

[80028](#)

GeneBank Accession#

[BC013435.1](#)

Protein Accession#

[AAH13435.1](#)

Gene Name

FBXL18

Gene Alias

FLJ10776, FLJ11467, FLJ26934, FLJ38075, FLJ41541, Fbl18

Gene Description

F-box and leucine-rich repeat protein 18

Omim ID

[609084](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

Members of the F-box protein family, such as FBXL18, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM]

Other Designations

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