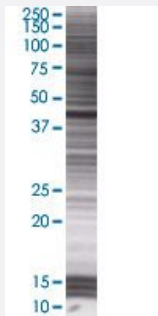


FBXO31 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00079791-T01

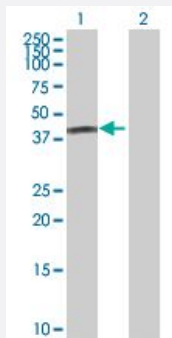
Size 100 uL

Applications



SDS-PAGE Gel

FBXO31 transfected lysate.



Western Blot

Lane 1: FBXO31 transfected lysate (40.48 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-FBXO31 full-length
Host	Human
Theoretical MW (kDa)	40.48
Interspecies Antigen Sequence	Mouse (85); Rat (84)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-FBXO31 antibody ([H00079791-B01](#)) by Western Blots.
SDS-PAGE Gel
FBXO31 transfected lysate.
Western Blot
Lane 1: FBXO31 transfected lysate (40.48 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 — FBXO31

Entrez GeneID

[79791](#)

GeneBank Accession#

[BC012748.1](#)

Protein Accession#

[AAH12748.1](#)

Gene Name

FBXO31

Gene Alias

DKFZp434B027, DKFZp434J1815, FBX14, FBXO14, FLJ22477, Fbx31, MGC15419, MGC9527, pp2386

Gene Description

F-box protein 31

Omim ID

[609102](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

Members of the F-box protein family, such as FBXO31, 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

F-box only protein 31|SCF ubiquitin ligase specificity factor|putative breast cancer tumor-suppressor