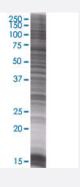


# FBXW12 293T Cell Transient Overexpression Lysate(Denatured)

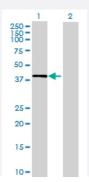
Catalog # H00285231-T01 Size 100 uL

### **Applications**



#### SDS-PAGE Gel

FBXW12 transfected lysate.



#### Western Blot

Lane 1: FBXW12 transfected lysate (49.06 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-FBXW12 full-length
Host	Human
Theoretical MW (kDa)	49.06
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-FBXW12 antibody (H00285231-B01) by W estern Blots.  SDS-PAGE Gel FBXW12 transfected lysate.  Western Blot Lane 1: FBXW12 transfected lysate (49.06 KDa) Lane 2: Non-transfected lysate.



### **Product Information**

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

# **Applications**

Western Blot

Gene Info — FBXW12	
Entrez GenelD	<u>285231</u>
GeneBank Accession#	BC101305.1
Protein Accession#	AAI01306.1
Gene Name	FBXW12
Gene Alias	FBXO12, FBXO35, Fbw12, MGC120385, MGC120386, MGC120387
Gene Description	F-box and WD repeat domain containing 12
Omim ID	609075
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Members of the F-box protein family, such as FBXW12, are characterized by an approximately 4 0-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MI M 603034), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP 1 through the F box, and they interact with ubiquitination targets through other protein interaction d omains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM
Other Designations	F-box and WD-40 domain protein 12 F-box only protein 35 F-box- and WD40-repeat-containing protein OTTHUMP00000164809