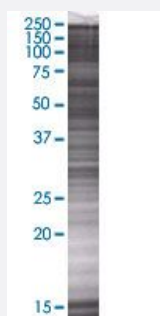


FBXO3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00026273-T01

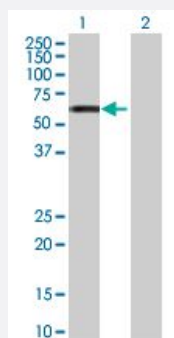
Size 100 uL

Applications



SDS-PAGE Gel

FBXO3 transfected lysate.



Western Blot

Lane 1: FBXO3 transfected lysate (51.92 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-FBXO3 full-length
Host	Human
Theoretical MW (kDa)	51.92
Interspecies Antigen Sequence	Mouse (93); Rat (93)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-FBXO3 antibody ([H00026273-B01](#)) by Western Blots.
SDS-PAGE Gel
FBXO3 transfected lysate.
Western Blot
Lane 1: FBXO3 transfected lysate (51.92 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 — FBXO3

Entrez GeneID[26273](#)**GeneBank Accession#**[NM_012175.3](#)**Protein Accession#**[NP_036307.2](#)**Gene Name**

FBXO3

Gene Alias

DKFZp564B092, FBA, FBX3

Gene Description

F-box protein 3

Omim ID[609089](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class. Alternative splicing of this gene generates 2 transcript variants diverging at the 3' end. [provided by RefSeq]

Other Designations

F-box only protein 3|F-box protein FBX3

Disease

- [Tobacco Use Disorder](#)