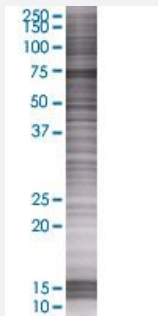


FBXO21 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00023014-T01

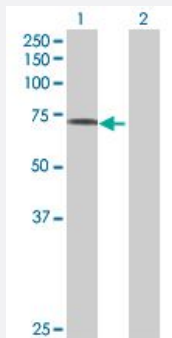
Size 100 uL

Applications



SDS-PAGE Gel

FBXO21 transfected lysate.



Western Blot

Lane 1: FBXO21 transfected lysate (68.42 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-FBXO21 full-length
Host	Human
Theoretical MW (kDa)	68.42
Interspecies Antigen Sequence	Mouse (94); Rat (96)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-FBXO21 antibody ([H00023014-B01](#)) by Western Blots.
SDS-PAGE Gel
FBXO21 transfected lysate.
Western Blot
Lane 1: FBXO21 transfected lysate (68.42 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 — FBXO21

Entrez GeneID

[23014](#)

GeneBank Accession#

[NM_015002.2](#)

Protein Accession#

[NP_055817.1](#)

Gene Name

FBXO21

Gene Alias

DKFZp434G058, FBX21, FLJ90233, KIAA0875, MGC26682

Gene Description

F-box protein 21

Omim ID

[609095](#)

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 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 Fbx class. Alternative splicing of this gene generates 2 transcript variants. [provided by RefSeq]

Other Designations

F-box only protein 21

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)