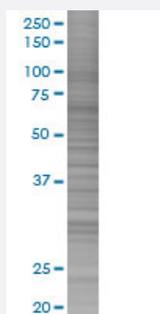


UBE2L6 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009246-T01

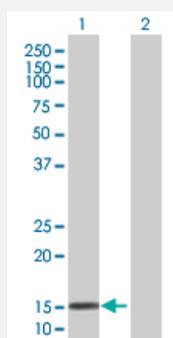
Size 100 uL

Applications



SDS-PAGE Gel

UBE2L6 transfected lysate.



Western Blot

Lane 1: UBE2L6 transfected lysate (17.8 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-UBE2L6 full-length
Host	Human
Theoretical MW (kDa)	17.8
Interspecies Antigen Sequence	Mouse (76); Rat (73)

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-UBE2L6 antibody (H00009246-B01) by Western Blots. SDS-PAGE Gel UBE2L6 transfected lysate. Western Blot Lane 1: UBE2L6 transfected lysate (17.8 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 — UBE2L6

Entrez GeneID	9246
----------------------	----------------------

GeneBank Accession#	NM_004223.3
----------------------------	-----------------------------

Protein Accession#	-
---------------------------	---

Gene Name	UBE2L6
------------------	--------

Gene Alias	MGC40331, RIG-B, UBCH8
-------------------	------------------------

Gene Description	ubiquitin-conjugating enzyme E2L 6
-------------------------	------------------------------------

Omim ID	603890
----------------	------------------------

Gene Ontology	Hyperlink
----------------------	---------------------------

Gene Summary	The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes (E1s), ubiquitin-conjugating enzymes (E2s) and ubiquitin-protein ligases (E3s). This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. This enzyme is highly similar in primary structure to the enzyme encoded by UBE2L3 gene. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]
---------------------	--

Other Designations	retinoic acid induced gene B protein ubiquitin carrier protein ubiquitin-protein ligase
---------------------------	---

Pathway

- [Ubiquitin mediated proteolysis](#)