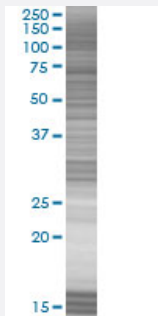


UBE2Z 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00065264-T01

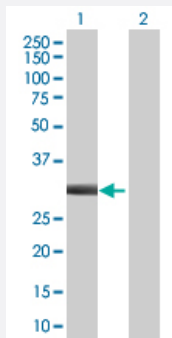
Size 100 uL

Applications



SDS-PAGE Gel

UBE2Z transfected lysate.



Western Blot

Lane 1: UBE2Z transfected lysate (28.1 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-UBE2Z full-length
Host	Human
Theoretical MW (kDa)	28.1
Interspecies Antigen Sequence	Mouse (100); Rat (100)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-UBE2Z antibody ([H00065264-B01](#)) by Western Blots.
SDS-PAGE Gel
UBE2Z transfected lysate.
Western Blot
Lane 1: UBE2Z transfected lysate (28.1 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 — UBE2Z

Entrez GeneID [65264](#)

GeneBank Accession# [NM_023079.2](#)

Protein Accession# [-](#)

Gene Name UBE2Z

Gene Alias FLJ13855, HOYS7, USE1

Gene Description ubiquitin-conjugating enzyme E2Z

Omim ID [611362](#)

Gene Ontology [Hyperlink](#)

Gene Summary Modification of proteins with ubiquitin (UBB; MIM 191339) or ubiquitin-like proteins controls many signaling networks and requires a ubiquitin activating enzyme (E1), a ubiquitin conjugating enzyme (E2), and a ubiquitin protein ligase (E3). UBE2Z is an E2 enzyme (Jin et al., 2007 [PubMed 17597759]).[supplied by OMIM]

Other Designations UBA6-specific enzyme E2

Pathway

- [Ubiquitin mediated proteolysis](#)