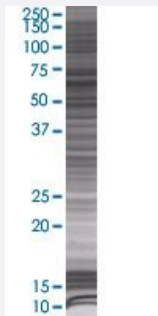


UBE2T 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00029089-T01

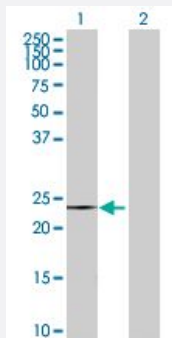
Size 100 uL

Applications



SDS-PAGE Gel

UBE2T transfected lysate.



Western Blot

Lane 1: UBE2T transfected lysate (21.78 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-UBE2T full-length
Host	Human
Theoretical MW (kDa)	21.78
Interspecies Antigen Sequence	Mouse (85); Rat (82)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-UBE2T antibody ([H00029089-B01](#)) by Western Blots.
SDS-PAGE Gel
UBE2T transfected lysate.
Western Blot
Lane 1: UBE2T transfected lysate (21.78 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 — UBE2T

Entrez GeneID[29089](#)**GeneBank Accession#**[NM_014176.1](#)**Protein Accession#**[NP_054895.1](#)**Gene Name**

UBE2T

Gene Alias

HSPC150, PIG50

Gene Description

ubiquitin-conjugating enzyme E2T (putative)

Omim ID[610538](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The covalent conjugation of ubiquitin to proteins regulates diverse cellular pathways and proteins. Ubiquitin is transferred to a target protein through a concerted action of a ubiquitin-activating enzyme (E1), a ubiquitin-conjugating enzyme (E2), such as UBE2T, and a ubiquitin ligase (E3) (Machida et al., 2006 [PubMed 16916645]).[supplied by OMIM]

Other Designations

HSPC150 protein similar to ubiquitin-conjugating enzyme|OTTHUMP00000038808|ubiquitin conjugating enzyme