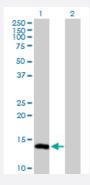


MaxPab®

UBE2L6 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00009246-D01P Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of UBE2L6 expression in transfected 293T cell line (<u>H00009246-T02</u>) by UBE2L6 MaxPab polyclonal antibody.

Lane 1: UBE2L6 transfected lysate(17.80 KDa).

Lane 2: Non-transfected lysate.

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human UBE2L6 protein.
Immunogen	UBE2L6 (NP_004214.1, 1 a.a. ~ 153 a.a) full-length human protein.
Sequence	MMASMRVVKELEDLQKKPPPYLRNLSSDDANVLVWHALLLPDQPPYHLKAFNLRISFPPEYPFK PPMIKFTTKIYHPNVDENGQICLPIISSENWKPCTKTCQVLEALNVLVNRPNIREPLRMDLADLLTQN PELFRKNAEEFTLRFGVDRPS
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76); Rat (73)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Applications

Western Blot (Transfected lysate)

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Protocol Download

Gene Info — UBE2L6	
Entrez GenelD	9246
GeneBank Accession#	NM_004223.3
Protein Accession#	NP_004214.1
Gene Name	UBE2L6
Gene Alias	MGC40331, RIG-B, UBCH8
Gene Description	ubiquitin-conjugating enzyme E2L 6
Omim ID	603890
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnor mal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzym es: ubiquitin-activating enzymes (E1s), ubiquitin-conjugating enzymes (E2s) and ubiquitin-protein I igases (E3s). This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. This e nzyme is highly similar in primary structure to the enzyme encoded by UBE2L3 gene. Two alternat ively spliced transcript variants encoding distinct isoforms have been found for this gene. [provide d by RefSeq
Other Designations	retinoic acid induced gene B protein ubiquitin carrier protein ubiquitin-protein ligase

Pathway

<u>Ubiquitin mediated proteolysis</u>