

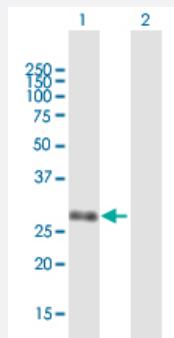
MaxPab®

UBE2Z purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00065264-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of UBE2Z expression in transfected 293T cell line ([H00065264-T01](#)) by UBE2Z MaxPab polyclonal antibody.

Lane 1: UBE2Z transfected lysate(27.06 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human UBE2Z protein.
Immunogen	UBE2Z (NP_075567.1, 1 a.a. ~ 246 a.a) full-length human protein.
Sequence	MSIYKEPPPGMFVVPDVTDMTKIHALITGPFDTPTYEGGFFLVFRCPPDYPIHPPRVKLMTTGNNTV RFNPNFYRNGKVCLSLGTWTGPAWSPAQSISSVLISIQSLMTENPYHNEPGFEQERHPGDSKNYN ECIRHETIRVAVCDMMEGKCPCPEPLRGVMEKSFLEYDYDFYEVACKDRLHLQGQTMQDPFGEKR GHFDYQSLLMRLGLIRQKVLERLHNENAEMDSOSSSGTETDLHGSLRV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100); Rat (100)
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.

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[Protocol Download](#)

Gene Info — UBE2Z

Entrez GeneID	65264
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GeneBank Accession#	NM_023079.2
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Protein Accession#	NP_075567.1
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Gene Name	UBE2Z
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Gene Alias	FLJ13855, HOYS7, USE1
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Gene Description	ubiquitin-conjugating enzyme E2Z
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Omim ID	611362
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Gene Ontology	Hyperlink
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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 175 97759]).[supplied by OMIM]
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Other Designations	UBA6-specific enzyme E2
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Pathway

- [Ubiquitin mediated proteolysis](#)