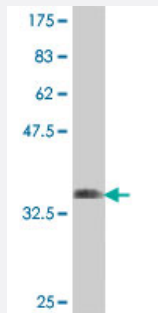


UBE2Z polyclonal antibody (A01)

Catalog # H00065264-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (36.01 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant UBE2Z.
Immunogen	UBE2Z (NP_075567, 136 a.a. ~ 225 a.a) partial recombinant protein with GST tag.
Sequence	IRHETIRVAVCDMMEGKCPCPEPLRGVMEKSFLEYDYDFYEVACKDRLHLQGQTMQDPFGEKRGH FDYQSLLMRLGLIRQKVLERLHNENA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100); Rat (100)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.01 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — UBE2Z

Entrez GeneID [65264](#)

GeneBank Accession# [NM_023079](#)

Protein Accession# [NP_075567](#)

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 175 97759]).[supplied by OMIM]

Other Designations UBA6-specific enzyme E2

Pathway

- [Ubiquitin mediated proteolysis](#)