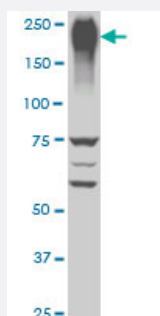


UBR1 polyclonal antibody (A01)

Catalog # H00197131-A01

Size 50 uL

Applications



Western Blot (Cell lysate)

UBR1 polyclonal antibody (A01), Lot # 060802QCS1 Western Blot analysis of UBR1 expression in K-562 (Cat # L009V1).



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant UBR1.
Immunogen	UBR1 (NP_777576, 2 a.a. ~ 100 a.a) partial recombinant protein with GST tag.
Sequence	ADEEAGGTERMEISAELPQTPQRLASWWDQQVDFYTAFLHHLAQLVPEIYFAEMDPDLEKQEEES VQMSIFTPLEWYLFGEDPDICLEKLKHSGAFQLCG
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 KDa) .

Storage Buffer	50 % glycerol
----------------	---------------

Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
---------------------	--

Applications

- Western Blot (Cell lysate)

UBR1 polyclonal antibody (A01), Lot # 060802QCS1 Western Blot analysis of UBR1 expression in K-562 (Cat # L009V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — UBR1

Entrez GeneID	197131
---------------	------------------------

GeneBank Accession#	NM_17491
---------------------	--------------------------

Protein Accession#	NP_777576
--------------------	---------------------------

Gene Name	UBR1
-----------	------

Gene Alias	JBS, MGC142065, MGC142067
------------	---------------------------

Gene Description	ubiquitin protein ligase E3 component n-recognin 1
------------------	--

Omim ID	243800 605981
---------	---

Gene Ontology	Hyperlink
---------------	---------------------------

Gene Summary	The N-end rule pathway is one proteolytic pathway of the ubiquitin system. The recognition component of this pathway, encoded by this gene, binds to a destabilizing N-terminal residue of a substrate protein and participates in the formation of a substrate-linked multiubiquitin chain. This leads to the eventual degradation of the substrate protein. The protein described in this record has a RING-type zinc finger and a UBR-type zinc finger. Mutations in this gene have been associated with Johanson-Blizzard syndrome. [provided by RefSeq]
--------------	--

Other Designations	E3a ligase ubiquitin ligase E3 alpha- ubiquitin-protein ligase E3-alpha
--------------------	---

Disease

- [Diabetes Mellitus](#)