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Datasheet

UBR1 polyclonal antibody (A01)

syndrome. [provided by RefSeq]

Catalog Number: H00197131-A01

Regulation Status: For research use only (RUO)

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:

ADEEAGGTERMEISAELPQTPQRLASWWDQQVDFYT AFLHHLAQLVPEIYFAEMDPDLEKQEESVQMSIFTPLE

WYLFGEDPDICLEKLKHSGAFQLCG

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Ce, WB-Re

(See our web site product page for detailed applications

information)

Protocols: See our web site at

http://www.abnova.com/support/protocols.asp or product

page for detailed protocols

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to

avoid repeated freezing and thawing.

Entrez GenelD: 197131

Gene Symbol: UBR1

Gene Alias: JBS, MGC142065, MGC142067

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