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Datasheet

ASB7 purified MaxPab mouse polyclonal antibody (B01P)

Catalog Number: H00140460-B01P

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised

against a full-length human ASB7 protein.

Immunogen: ASB7 (NP_078984.2, 1 a.a. ~ 274 a.a)

full-length human protein.

Sequence:

MLHHHCRRNPELQEELQIQAAVAAGDVHTVRKMLEQ GYSPNGRDANGWTLLHFSAARGKERCVRVFLEHGAD PTVKDLIGGFTALHYAAMHGRARIARLMLESEYRSDIIN AKSNDGWTPLHVAAHYGRDSFVRLLLEFKAEVDPLSD KGTTPLQLAIIRERSSCVKILLDHNANIDIQNGFLLRYAVI KSNHSYCRMFLQRGADTNLGRLEDGQTPLHLSALRD DVLCARMLYNYGADTNTRNYEGQTPLAVSISISGSSRP CLDFLQEVTSM

Host: Mouse

Reactivity: Human

Applications: WB-Tr

(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: In 1x PBS, pH 7.4

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

avoid repeated freezing and thawing.

Entrez GenelD: 140460

Gene Symbol: ASB7

Gene Alias: FLJ22551

Gene Summary: The protein encoded by this gene belongs to a family of ankyrin repeat proteins that, along with four other protein families, contains a C-terminal SOCS box motif. Growing evidence suggests that the

SOCS box acts as a bridge between specific substrate-binding domains and the more generic proteins that comprise a large family of E3 ubiquitin protein ligases. In this way, SOCS box containing proteins may regulate protein turnover by targeting proteins for polyubiquination and, therefore, for proteasome-mediated degradation. Two alternative transcripts encoding different isoforms have been described. [provided by RefSeq]