

Datasheet

ASB3 monoclonal antibody (M21), clone 3E5

Catalog Number: H00051130-M21

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full-length recombinant ASB3.

Clone Name: 3E5

Immunogen: ASB3 (AAH06488.1, 1 a.a. ~ 518 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MDFTEAYADTCSTVGLAAREGNVVKLRKLLKKGRSVD
VADNRGWMPiHEAAYHNSVECLQMLINADSSSENYIKM
KTFEGFCALHLAASQGHWKIVQILLEAGADPNATLEE
TTPLFLAVENGQIDVLRLLQLHGANGVNGSHSMCGWNS
LHQASFQENAEIILKLLRKGANKECQDDFGITPLFVAAQ
YGKLESLSILISSGANVNCQALDKATPLFIAAQEGHTKC
VELLSGADPDLYCNEDSWQLPIHAAAQMGHTKILD
LIPLTNACDTGLNKVSPVYSAVFGGHEDCLEILLRNG
YSPDAQACLVFGFSSPVCMAFQKDCEFFGIVNILLKYG
AQINELHLAYCLKYEKFSIFRYFLRKGCSLGPWNHIYEF
VNHAIKAQAKYKEWLPHELLVAGFDPLILLCNSWIDSVSI
DTPIFTLEFTNWKT LAPAVERMLSARASNAWILQQHIA
TVPSLTHLCRLRSSLKSERLRSDSYISQLPLPRSLHN
YLLYEDVLRMYEPELAAIQDG

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, S-ELISA

(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

Isotype: IgG1 Kappa

Storage Buffer: In 1x PBS, pH 7.4

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

avoid repeated freezing and thawing.

Entrez GeneID: 51130

Gene Symbol: ASB3

Gene Alias: ASB-3, FLJ10123, FLJ10421, MGC12531, MGC132002, MGC996

Gene Summary: The protein encoded by this gene is a member of the ankyrin repeat and SOCS box-containing (ASB) family of proteins. They contain ankyrin repeat sequence and SOCS box domain. The SOCS box serves to couple suppressor of cytokine signalling (SOCS) proteins and their binding partners with the elongin B and C complex, possibly targeting them for degradation. Multiple alternatively spliced transcript variants have been described for this gene but some of the full length sequences are not known. [provided by RefSeq]