

Datasheet

PAR6B monoclonal antibody (M01), clone 1C4

Catalog Number: H00084612-M01

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full length recombinant PAR6B.

Clone Name: 1C4

Immunogen: PAR6B (AAH60847, 1 a.a. ~ 372 a.a)
full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MNRSHRHGAGSGCLGTMEVKSFKGAEFRFRSLERSK
PGKFEFYGLLQHVHKIPNVDVLVGyadiHGDLLPINN
DDNYHKAVSTANPLLRIFIQKKEEADYSAFGTDTLIKKK
NVLTNVLRPDNHRKKPHIVISMPQDFRPVSSIIDVDILP
ETHRRVRLYKYGTEKPLGFYIRDGSSVRVTPHGLEKV
PGIFISRLVPGGLAQSTGLLAVNDEVLEVNGIEVSGKSL
DQVTDMMIANSRNLITVRPANQRNNVVRNSRTSGSS
GQSTDNSLLGYPQQIEPSFEPEDEDSEEDDIIIEDNGV
PQQIPKAVPNTESLESLELTQIELSFESGQNGFIPSNEVSL
AAIASSNTEFETHAPDQKLLEEDGTIITL

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, S-ELISA, WB-Re, 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

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: 84612

Gene Symbol: PAR6B

Gene Alias: PAR6B

Gene Summary: This gene is a member of the PAR6 family and encodes a protein with a PSD95/Discs-large/ZO1 (PDZ) domain, an OPR domain and a semi-Cdc42/Rac interactive binding (CRIB) domain. This cytoplasmic protein is involved in asymmetrical cell division and cell polarization processes as a member of a multi-protein complex. [provided by RefSeq]