9F, No. 108, Jhouzih St., Taipei, Taiwan
Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218
E-mail: sales@abnova.com

Datasheet

AMOTL1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog Number: H00154810-B01P

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length human AMOTL1 protein.

Immunogen: AMOTL1 (NP_570899.1, 1 a.a. ~ 956 a.a) full-length human protein.

Sequence:
MWRAKLRRGTCEPAVKGSPSACYSPSSPVQVLEDST
YFSPDFQLYSGRHETSALTVEATSSIREKVVEDPLCNF
HSPNFLRISEVEMRGSEDAAAGTVLQRLIQEQLRYGTP
TENMNLLAIQHQATGSAGPAHPTNNFSSTENLTQEDP
QMVYQSARQEPQGQEHQVDNTVMEKQVRSTQPQQN
NEELPTYEEAKAQSQFFRGQQQQQQQQGAVGHGYY
MAGGTSQKSRTEGRPTVNRANSGQAHKDEALKELKQ
GHVRSLSERIMQLSLERNGAKQHLPGSGNGKGFKVG
GGPSPAQPAGKVLDPRGPPPEYPFKTKQMMSPVSKT
QEHGLFYGDQHPGMLHEMVKPYPAPQPVRTDVAVLR
YQPPPEYGVTSRPCQLPFPSTMQQHSPMSSQTSSAS
GPLHSVSLPLPLPMALGAPQPPPAASPSQQLGPDAFAI
VERAQQMVEILTEENRVLHQELQGYYDNADKLHKFEK
ELQRISEAYESLVKSTTKRESLDKAMRNKLEGEIRRLH
DFNRDLRDRLETANRQLSSREYEGHEDKAAEGHYAS
QNKEFLKEKEKLEMELAAVRTASEDHRRHIEILDQALS
NAQARVIKLEEELREKQAYVEKVEKLQQALTQLQSAC
EKREQMERRLRTWLERELDALRTQQKHGNGQPANM
PEYNAPALLELVREKEERILALEADMTKWEQKYLEEST
IRHFAMNAAATAAAERDTTIINHSRNGSYGESSLEAHI
WQEEEEVVQANRRCQDMEYTIKNLHAKIIEKDAMIKVL
QQRSRKDAGKTDSSSLRPARSVPSIAAATGTHSRQTS
LTSSQLAEEKKEEKTWKGSIGLLLGKEHHEHASAPLLP
PPPTSALSSIASTTAASSAHAKTGSKDSSTQTDKSAEL
FWPSMASLPSRGRLSTTPAHSPVLKHPAAKGTAEKLE
NSPGHGKSPDHRGRVSSLLHKPEFPDGEMMEVLI

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 GeneID: 154810

Gene Symbol: AMOTL1

Gene Alias: JEAP

Gene Summary: The protein encoded by this gene is a peripheral membrane protein that is a component of tight junctions or TJs. TJs form an apical junctional structure and act to control paracellular permeability and maintain cell polarity. This protein is related to angiomotin, an angiostatin binding protein that regulates endothelial cell migration and capillary formation. [provided by RefSeq]