

Datasheet

AMPH MaxPab mouse polyclonal antibody (B01)

Catalog Number: H00000273-B01

Regulation Status: For research use only (RUO)

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

Immunogen: AMPH (AAH34376.1, 1 a.a. ~ 695 a.a) full-length human protein.

Sequence:

MADIKTGIFAKNVQKRLNRAQEKVLQKLGKADETKDE
QFEEYVQNFKRQEAEGTRLQRELRGYLAIAIKGMQEAS
MKLTESLHEVYEPDWYGREDEVKMGVEKCDVLWEDFH
QKLVDGSLTLDTYLGQFPDIKNRIAKRSRKLVDYDSA
RHHLEALQSSKRKDESRISKAEEEFQKAQKVFEFNV
DLQEELPSLWSRRVGFYVNTFKNVSSLEAKFHKEIAVL
CHKLYEVMTKLGDQHADKAFTIQGAPSDSGPLRIAKTP
SPPEEPSPLPSPTASPNHTLAPASPAPARPRSPSQTR
KGPPVPPLPKVTPTKELQQENIISFFEDNFVPEISVTTP
SQNEVPVKKEETLLDLDFDPFKPEVTPAGSAGVTHS
PMSQTLPWDLWTTSTDLVQPASGGSFNGFTQPQDTS
LFTMQTDQSMICNLAESQAPPTPKAEEPLAAVTPAV
GLDLGMDTRAEEPVEEAVIIPGADADAAGVTLVSAEAG
APGEEAEAETATVPAGEGVSLEEAKIGTETTEGAESA
QPEAELEATVPQEKVIPSVVIEPASNHEEEGENEITIG
AEPKETTEDAAPPGPSTPELATEQKPIQDPQPTPSA
PAMGAADQLASAREASQELPPGFLYKVETLHDFEAAAN
SDELTQRGDVVLVVPDSEADQDAGWLVGVKESDW
LQYRDLATYKGLFPENFTRRLD

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: No additive

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

avoid repeated freezing and thawing.

Entrez GeneID: 273

Gene Symbol: AMPH

Gene Alias: AMPH1

Gene Summary: This gene encodes a protein associated with the cytoplasmic surface of synaptic vesicles. A subset of patients with stiff-man syndrome who were also affected by breast cancer are positive for autoantibodies against this protein. Alternate splicing of this gene results in two transcript variants encoding different isoforms. Additional splice variants have been described, but their full length sequences have not been determined. [provided by RefSeq]