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

# Datasheet

## AMPH purified MaxPab mouse polyclonal antibody (B01P)

**Catalog Number:** H00000273-B01P

**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
QFEEYVQNFKRQEAEGTRLQRELRGYLAAIKGMQEAS
MKLTESLHEVYEPDWYGREDVKMVGEKCDVLWEDFH
QKLVDGSLLTLDTYLGQFPDIKNRIAKRSRKLVDYDSA
RHHLEALQSSKRKDESRISKAEEEFQKAQKVFEEFNV
DLQEELPSLWSRRVGFYVNTFKNVSSLEAKFHKEIAVL
CHKLYEVMTKLGDQHADKAFTIQGAPSDSGPLRIAKTP
SPPEEPSPLPSPTASPNHTLAPASPAPARPRSPSQTR
KGPPVPPLPKVTPTKELQQENIISFFEDNFVPEISVTTP
SQNEVPEVKKEETLLDLDFDPFKPEVTPAGSAGVTHS
PMSQTLPWDLWTTSTDLVQPASGGSFNGFTQPQDTS
LFTMQTDQSMICNLAESEQAPPTEPKAEEPLAAVTPAV
GLDLGMDTRAEEPVEEAVIIPGADADAAVGTLVSAAEG
APGEEAEAETATVPAGEGVSLEEAKIGTETTEGAESA
QPEAEELEATVPQEKVIPSVVIEPASNHEEEGENEITIG
AEPKETTEDAAPPGPTSETPELATEQKPIQDPQPTPSA
PAMGAADQLASAREASQELPPGFLYKVETLHDFEAAN
SDELTLQRGDVVLVVPSDSEADQDAGWLVGVKESDW
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:** In 1x PBS, pH 7.4

**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]