

DNAxPAb

Hard-to-Find
Antibody

AMPH DNAxPab

Catalog # H00000273-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human AMPH DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MADIKTGIFAKNVQKRLNRAQEKVLQKLGADETKDEQFEEYVQNFKRQEAEGTRLQRELRGYLA AIKGMQEASMKL TESLHEVYEPDWYGREDEVKMVGEKCDVLWEDFHQKLVDGSLLTLDYLGQF PDIKNRIAKRSRKLVDYDSARHHLEALQSSKRKDESRISKAEEEFQKAQKVFEFNVDLQEELPS LWSRRVGFYVNTFKNVSSLEAKFHKEIAVLCHKLYEVMTKLGDQHADKAFTIQGAPSDSGPLRIAK TPSPPEEPSPLPSPTASPNHTLAPASPAPARPRSPSQTRKGPPVPPLPKVTPTKELQQENIISFFE DNFVPEISVTPPSQNEVPEVKKEETLLDLDFDPFKPEVTPAGSAGVTHSPMSQTLPWDLWTTST DLVQPASGGSFNGFTQPQDTSLFTMQTDQSMICNLAESEQAPPTPKAEEPLAAVTPAVGLDLG MDTRAEEPVEEAVIIPGADADA AVGTLVSAAGAPGEEAEAETATVPAGEGVSLEEAKIGTETTE GAESAQPEAELEATVPQEKVIPSVVIEPASNHEEEGENEITIGAEPKETTEDAAPPGPTSETPEL ATEQKPIQDPQPTPSAPAMGAADQLASAREASQELPPGFLYKVETLHDFEAANSDELTLQRGDV VLVVPDSEADQDAGWLVGVKESDWLQYRDLATYKGLFPENFTRRLD
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84)
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — AMPH

Entrez GeneID [273](#)

GeneBank Accession# [BC034376.1](#)

Protein Accession# [AAH34376.1](#)

Gene Name AMPH

Gene Alias AMPH1

Gene Description amphiphysin

Omim ID [600418](#)

Gene Ontology [Hyperlink](#)

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]

Other Designations Stiff-Man syndrome with breast cancer 128kDa autoantigen|amphiphysin (Stiff-Mann syndrome with breast cancer 128kD autoantigen)

Pathway

- [Fc gamma R-mediated phagocytosis](#)

Disease

- [Tobacco Use Disorder](#)