

MaxPab®

UNC5A purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00090249-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human UNC5A protein.
Immunogen	UNC5A (AAI67811.1, 1 a.a. ~ 842 a.a) full-length human protein.
Sequence	MAVRPGLWPALLGIVLAAWLRGSGAQQSATVANPVPGANPDLLPHFLVEPEDVYVKNKPVLLV CKAVPATQIFFKCNGEWVRQVDHVIERSTDGSSGLPTMEVRINVSRRQVEKVFGLLEEWCCQVA WSSSGTTKSQKAYIRIAYLRKNFEQEPLAKEVSLEQGMPCRPPEGIPPAEVEWLRNEDLVDP DPNVYITREHSLVVRQARLADTANYTCVAKNIVARRRSASAAVIVYVDGSWSPWSKWSACGLDC THWRSRECSDPAPRNGGEECQGTDLDRNCTSDLCVHTASGPEDVALYVGLIAVAVCLVLLLLV LILVYCRKKEGLDSDVADSSILTSQFQPVSIKPSKADNPHLLTIQPDLSSTTTTYQGSCLPRQDGPS PKFQLTNGHLLSPLGGGRHTLHHSSPTSEAEFFVSRLSTQNYFRSLPRGTSNMTYGTNFGGRL MIPNTGISLLIPDAIPRGKIYEMTLHKPEDVRLPLAGCQTLSPVSCGPPGVLLTRPVILAMDHCG EPSPDSWSRLKKQSCGSWEDVLHLGEEAPSHLYCQLEASACYVFTEQLGRFALVGEALSV AAAKRLKLLLFAPVACTSLEYNIRVYCLHDTHDALKEVVQLEKQLGGQLIQEPRVLHFKDSYHNLR LSIHDPSSLWWSKLLVSYQEIPFYHMNGTQRYLHCTFTLERVSPSTSDACKLWWVQVEGDGQ SFSINFNITKDRFAELLALESEAGVPALVGPSAFKIPFLIRQKISSLDPCCRRGADWRTLAQKLHL DSHLSFFASKPSPTAMILNLWEARHFPNGNLSQLAAAVAGLGQPDAGLFTVSEAE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (90)
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](#)

Gene Info — UNC5A

Entrez GeneID [90249](#)

GeneBank Accession# [BC167811.1](#)

Protein Accession# [AA167811.1](#)

Gene Name UNC5A

Gene Alias FLJ16449, KIAA1976, UNC5H1

Gene Description unc-5 homolog A (C. elegans)

Omim ID [607869](#)

Gene Ontology [Hyperlink](#)

Gene Summary UNC5A belongs to a family of netrin-1 (MIM 601614) receptors thought to mediate the chemorepulsive effect of netrin-1 on specific axons. For more information on UNC5 proteins, see UNC5C (MIM 603610).[supplied by OMIM]

Other Designations netrin receptor Unc5h1|unc5 (C.elegans homolog) a

Pathway

- [Axon guidance](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)