

MaxPab®

UNC5B purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00219699-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human UNC5B protein.
Immunogen	UNC5B (AAI66694.1, 1 a.a. ~ 945 a.a) full-length human protein.
Sequence	MGARSGARGALLLALLLCWDPRLSQAGTDSGSEVLPDSFPSAPAEPLPYFLQEPQDAYVKNKP VELRCRAFPATQYFKNGEWVSQNDHVTQEGLDEATGLRVREVQIEVSRQQVEELFGLEDYWC QCVAWSSAGTTKSRRAYVRIAYLRKNFDQEPLGKEVPLDHEVLLQCRPPEGVPVAEVEWLKNE DVIDPTQDTNLLTIDHNLIRQARLSDTANYTCVAKNIVAKRRSTTATVIVYVNGGWSSWAESPC SNRCGRGWQKRTRCTNPAPLNGGAFCEGQAFQKTACTTICPVDGAWTEWSKWSACSTECAH WRSRECMAPPPQNGGRDCSGTLLDSKNCTDGLCMQNKKTLSDPNSHLEASGDAALYAGLVV AIFVVVAILMAVGVVYRRNCRDFDITDSSAALTGGFHPVNFKTARPSNPQLLHPSVPPDLTAS AGYRGPVYALQDSTDKIPMTNSPLLDPLPSLKVKVYSSSTTGSGPGLADGADLLGVLPPGTYPST FARDTHFLHRSASLGSQQLLGLPRDPGSSVSGTFGCLGGRLSIPGTGVSLLPNGAIPQKGKFE MYLLINKAESTLPLSEGTQTVLSPSVTCGPTGLLLCPVILTMPHCAEVSARDWIFQLKTOAHQGH WEEVVTLDDETLNTPCYCQLEPRACHILLDQLGTVFTGESYSRSVAVKRLQLAVFAPALCTSLEYS LRVYCLEDTPVALKEVLELERTLGGYLVEEPKPLMFKDSYHNLRSLHDLPHAHWRSKLLAKYQEI PFYHIWSGSQKALHCTFTLERHSLASTELTKICVRQVEGEGQIFQLHTTLAETPAGSLDTLCSAP GSTVTTQLGPYAFKIPLSIRQKICNSLDAPNSRGNDWRMLAQKLSMDRYLNYFATKASPTGVILD WEALQQDDGDLNSLASALEEMGKSEMLVAVATDGDC
Host	Mouse
Reactivity	Human
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 — UNC5B

Entrez GeneID [219699](#)**GeneBank Accession#** [BC166694.1](#)**Protein Accession#** [AAI66694.1](#)**Gene Name** UNC5B**Gene Alias** UNC5H2, p53RDL1**Gene Description** unc-5 homolog B (C. elegans)**Omim ID** [607870](#)**Gene Ontology** [Hyperlink](#)**Gene Summary** UNC5B 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** OTTHUMP00000019772|p53-regulated receptor for death and life|transmembrane receptor Unc5H2|unc-5 homolog B|unc5 (C.elegans homolog) b

Pathway

- [Axon guidance](#)

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)