

MaxPab®

PLXNC1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010154-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human PLXNC1 protein.
Immunogen	PLXNC1 (AA48591.1, 1 a.a. ~ 1568 a.a) full-length human protein.
Sequence	MEVSRRKAPPRPPRPAAPLPLLAYLLALAAPGRGADEPVWRSEQAIGAIAASQEDGVFVASGSC LDQLDYSLEHLSRLYRDQAGNCTEPVSLAPPARPRPGSSFSKLLLPYREGAAGLGGLLTGWTF DRGACEVRPLGNLSRNSLRNGTEVVSCHPQGSGTAGVVYRAGRNNRWYLAVAATYVLPEPETAS RCNPAASDHDTAIALKDTEGRSLATQELGRLKLCGAGSLHFVDAFLWNGSIYFPYYPNYTSGAA TGWPSMARIAQSTEVLFGGQASLDCGHGHPDGRRLLSSSLVEALDVWAGVFSAAAGEGQERR SPTTTALCLFRMSEIQARAKRVSWDFKTAESHCKEGDQPERVQPIASSTLIHSDLTSVYGTVMN RTVLFLGTGDGQLLKVILGENLTSNCPEVIYEIKEETPVFYKLVDPVKNIYYLTAGKEVRRIRVANC NKHKSCSECLTATDPHCGWCHSLQRCTFQGDCVHSENLENWLDISSGAKKCPKIQIIRSSKEKTT VTMVGFSFSPRHSKCMVKNVDSSRELQNKSKQNRTCTCSIPTRATYKDVSVVNVMSFGSWNL SDRFNFTNCSSLKECPACVETGCAWCKSARRCIHPFTACDPSDYERNQECPVAVEKTSGGGR PKENKGNRTNQALQVFYIKSIEPQKVSTLGKSNVITGANFTRASNITMILKGTSTCDKDVIQVSHVL NDTHMKFSLPSSRKEMKDVCIQFDGGNCSSVGSLSYALPHCSLIFPATTWISGGQNITMMGRNFD VIDNLIISHELKGNINVSEYCVATYCGFLAPSLKSSKVRTNVTVKLRVQDLYLDCGTLQYREDPRFT GYRVESEVDTELEVKIQKENDNFNISKKDIEITLFHGENGQLNCSFENITRNQDLTTLCKIKGIKTAST IANSSKKVRVKLGNLELYVEQESVPSTWYFLMLPVLLVMIFAAGVTRHKSKELSRKQSQQLELL ESELRKEIRDGFAELQMDKLDVVDSFGTVPFLDYKHFAIRTFPFESGGFTHIFTEDMHNDRDANDK NESLTALDALICNKSFLVTVIHTLEKQKNFSVKDRCLFASFLTIALQTKLVYLTSLILEVLRDLMEQCS NMQPKMLLRRTESVVEKLLTNWMSVCLSGFLRETVGEPFYLLVTTLNQKINKGPVDVITCKALYTL NEDWLLWQVPEFSTVALNVVFEKIPENESADVCRNISVNVLDLDCDTIGQAKEKIFQAFLSKNGSPY GLQLNEIGLELQMGTRQKELLDIDSSSVILEDGITLNTIGHYEISNGSTIKVFKKIANFTSDVEYSDDH CHLILPDSEAFQDVQGRHRGKHFKVKEMYLTLLSTKVAIHSVLEKLFRSWLSLPSRAPFAIKY FFDFLDAQAENKKITDPDVVHWKTNLSLPLRFVWNILKNPQFVFDIKKTPHIDGCLSVAIAQAFMDAF SLTEQQLGKEAPTNNKLLYAKDIPTYKEEVKSYYKAIRDLPLSSSEMEEFLTQESKKHENEFNEEV ALTEIMKYIVKYFDEILNKLERERGLEEAQKQLLHVKVLDFDEKKKCKWM
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (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 — PLXNC1

Entrez GeneID[10154](#)**GeneBank Accession#**[BC148590.1](#)**Protein Accession#**[AA48591.1](#)**Gene Name**

PLXNC1

Gene Alias

CD232, PLXN-C1, VESPR

Gene Description

plexin C1

Omim ID[604259](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

plexin (semaphorin receptor)|receptor for virally-encoded semaphorin

Pathway

- [Axon guidance](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Parkinson disease](#)