

MaxPab®

SEMA4B purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010509-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SEMA4B protein.
Immunogen	SEMA4B (ADR83274.1, 1 a.a. ~ 837 a.a) full-length human protein.
Sequence	MLRTAMGLRSWLAAPWGALPPRPPLLLLLLLLLLLLLLQPPPPTWALSPRISLPLGSEERPFLRFEAE HISNYTALLLSRDGRTL YVGAREALFALSSNLSFLPGGEYQELLWGADAEKKQQCSFKGKDPQR DCQNYKILLPLSGSHLFTCGTAAFSMPCTYNMENFTLARDEKGNVLLEDGKGRCPFDPNFKSTA LVVDGELYTGTVSSFQGNDAISRSQSLRPTKTESSLNWLQDPAFVASAYIPESLGSQGGDDDKIY FFFSETGQEFFEFFENTIVSRIARICKGDEGGERVLQQRWTSFLKAQLLC SRPDDGFPFNVLQDVF TLSPSPQDWRDTLFGYVFTSQWHRGTEGSAVCVFTMKDVQRVFSGLYKEVNRETQQWYTVTH PVPTPRPGACITNSARERKINSSLQLPDRVLNFLKDHFLMDGQVRSRMLLLQPQARYQRVAVHRV PGLHHTYDVLFLGTGDGRLHKAVSVGPRVHIIIEELQIFSSGQPVQNLLDTHRGLLYAASHSGVVQ VPMANCSLYRSCGDCLLARDPYCAWSGSSCKHVSLYQPQLATRPWIQDIEGASAKDLC SASSV VSPSFVPTGEKPCEQVQFQPNVTNLACPLLSNLATRLWLRNGAPVNASASCHVLPTGDL LLLVG TQQLGEFQCWSLEEGFQQLVASYCPEVVEDGVADQTDEGGSVPVIISTSRVSAPAGGKASWGA DRSYWKEFLVMCTLFVLAVLLPVLFLLYRHRNSMKVFLKQGE CASVHPKTCPVVLPPE TRPLNGL GPPSTPLDHRGYQSLSDSPPGARVFTSEKRPLSIQDSFVEVSPVCPRPRVRLGSEIRDSV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); Rat (84)
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 — SEMA4B

Entrez GeneID	10509
GeneBank Accession#	HQ258520.1
Protein Accession#	ADR83274.1
Gene Name	SEMA4B
Gene Alias	KIAA1745, MGC131831, SEMAC, SemC
Gene Description	sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4B
Gene Ontology	Hyperlink
Gene Summary	sema domain
Other Designations	sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, 4B semaphorin 4B

Pathway

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Disease

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