

DNAxPAb

Hard-to-Find
Antibody

SEMA6A DNAxPab

Catalog # H00057556-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human SEMA6A DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence

MRSEALLLYFTLLHFAGAGFPEDSEPISISHGNYTKQYPVFVGHKPGRNTTQRHRLDIQMIMIMNGT
LYAARDHYTVDIDTSHTEEIYCSKKLTWKSQADVDTCRMKGKHKDECHNFIKVLKKND DALFV
CGTNAFNPSCRNYKMDTLEPFGDEFSGMARCPYDAKHANVALFADGKLYSATVTDFLAIDAVYR
SLGESPTLRTVKHDSKWLKEPYFVQAVDYGDIYFFFREIAVEYNTMGKVVFPRVAQVCKNDMGG
SQRVLEKQWTSFLKARLNCSVPGDSHFYFNILQAVTDVIRINGRDVVLATFSTPYNSIPGSAVCAY
DMLDIASVFTGRFKEQKSPDSTWTPVPDERVPKPRPGCCAGSSSLERYATSNEFPDDTLNFIKT
HPLMDEAVPSIFNRPWFLRTMVRYRLTKIAVDTAAGPYQNHTVVFLGSEKGIILKFLARIGNSGFLN
DSL FLEEMSVYNSEKCSYDGVEDKRIMGMLDRASSSLYVAFSTCVIKVPLGRCERHGKCKKTCI
ASRD PYCGWIKEGGACSHLSPNSRLTFEQDIERGNTDGLGDCHNSFVALNGHSSSLPSTTTSD
STAQEGYESRGGMLDWKHLLDSPDSTDPLGAVSSHNHQDKKGVIRESYLKGHDQLVPVTLAIA
VILAFVMGAVFSGITVYCVCDHRRKDVAVVQRKEKELTHSRRGSMSSVTKLSGLFGDTQSKDPK
PEAILTPLMHNGKLATPGNTAKMLIKADQHHLDTALPTPESTPTLQQKRKPSRGSREWERNQNLI
NACTKDMPPMGSPVIPTDLPLRASPSHIPSVVVLPITQQGYQHEYVDQPKMSEVAQMALEDQAAT
LEYKTIKEHLSSKSPNHGVNLVENLDSLPPKVPQREASLGPPGASLSQTGLSKRLEMHHSSSYGV
DYKRSYPTNSLTRSHQATT LKRNTNSSNSSHL SRNQSFGRGDNPPPAPQRVDSIQVHSSQPSG
QAVTVSRQPSLNAYNSLTRSGLKRTPSLKPDVPPKPSFAPLSTSMKPNDACT

Host Rabbit

Reactivity Human

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 — SEMA6A

Entrez GeneID	57556
GeneBank Accession#	NM_020796.2
Protein Accession#	NP_065847.1
Gene Name	SEMA6A
Gene Alias	HT018, KIAA1368, SEMA, SEMA6A1, SEMAQ, VIA
Gene Description	sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6A
Omim ID	605885
Gene Ontology	Hyperlink
Gene Summary	sema domain
Other Designations	sema VIa semaphorin 6A-1

Pathway

- [Axon guidance](#)

Disease

- [Hypertension](#)

- [Pre-Eclampsia](#)
- [Pregnancy Complications](#)
- [Tobacco Use Disorder](#)