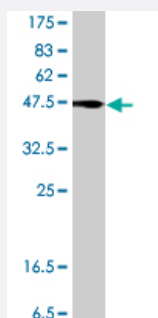


SEMA4B polyclonal antibody (A01)

Catalog # H00010509-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (36.89 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant SEMA4B.
Immunogen	SEMA4B (NP_064595, 592 a.a. ~ 689 a.a) partial recombinant protein with GST tag.
Sequence	GEKPCEQVQFQPNTVNTLACPLLSNLATRLWLRNGAPVNASASCHVLPTGDLLLVTGQQLGEFQ CWSLEEGFQQLVASYCPEVVEDGVADQTDEGGSV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); Rat (84)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.89 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — SEMA4B

Entrez GeneID [10509](#)

GeneBank Accession# [NM_020210](#)

Protein Accession# [NP_064595](#)

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

- [Axon guidance](#)

Disease

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