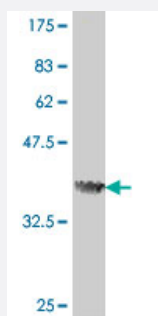


SEMA6C polyclonal antibody (A01)

Catalog # H00010500-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant SEMA6C.
Immunogen	SEMA6C (NP_112175, 28 a.a. ~ 126 a.a) partial recombinant protein with GST tag.
Sequence	QDPLPLLISDLQGTSPLSWFRGLEDDAVAAELGLDFQRFLTLNRTLLVAARDHVFSDLQAEEEG EGLVPNKYLTWRSQDVENC AVRGLTDECYNIR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); Rat (85)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 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 — SEMA6C

Entrez GeneID [10500](#)

GeneBank Accession# [NM_030913](#)

Protein Accession# [NP_112175](#)

Gene Name SEMA6C

Gene Alias SEMAY, m-SemaY, m-SemaY2

Gene Description sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6C

Omim ID [609294](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene product is a member of the semaphorin family of proteins. Semaphorins represent important molecular signals controlling multiple aspects of the cellular response that follows CNS injury, and thus may play an important role in neural regeneration. [provided by RefSeq]

Other Designations OTTHUMP00000014154|OTTHUMP00000014157|semaphorin Y

Pathway

- [Axon guidance](#)

Disease

- [Dominance](#)
- [Schizophrenia](#)