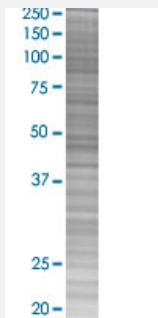


SEMA6A 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00057556-T02

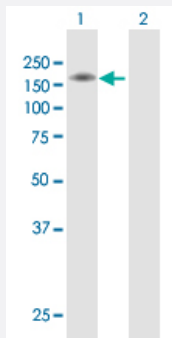
Size 100 uL

Applications



SDS-PAGE Gel

SEMA6A transfected lysate.



Western Blot

Lane 1: SEMA6A transfected lysate (114.40 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SEMA6A full-length
Host	Human
Theoretical MW (kDa)	114.4
Interspecies Antigen Sequence	Mouse (95); Rat (92)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SEMA6A antibody ([H00057556-D01P](#)) by Western Blots.
SDS-PAGE Gel
SEMA6A transfected lysate.
Western Blot
Lane 1: SEMA6A transfected lysate (114.40 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — SEMA6A

Entrez GeneID

[57556](#)

GeneBank Accession#

[NM_020796](#)

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](#)