

Recombinant Human SEMA6C cell lysate

Cat. No. SEMA6C-1582HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	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.
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	SEMA6C sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6C [Homo sapiens]
Official Symbol	SEMA6C
Synonyms	SEMA6C; sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6C; semaphorin-6C; KIAA1869; m Sema Y2; sema Y; semaphorin-Y; SEMAY; m-SemaY; m-SemaY2;

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Gene ID	10500
mRNA Refseq	NM_001178061
Protein Refseq	NP_001171532
MIM	609294
UniProt ID	Q9H3T2
Chromosome Location	1q21.2
Pathway	Axon guidance, organism-specific biosystem; Axon guidance, conserved biosystem;
Function	receptor activity;

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