



Anti-SEMA4C (aa 172-294) polyclonal antibody (DPABH-16824)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Probable signaling receptor which may play a role in myogenic differentiation through activation of the stress-activated MAPK cascade.
Immunogen	antigen, corresponding to amino acids 172-294 of Human SEMA4C.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name [SEMA4C sema domain, immunoglobulin domain \(Ig\), transmembrane domain \(TM\) and short](#)

[cytoplasmic domain, \(semaphorin\) 5C \[Homo sapiens \]](#)

Official Symbol	SEMA4C
Synonyms	SEMA4C; sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4C; SEMAF; SEMAI; SEMACL1; M-SEMA-F; semaphorin-4C; M-Sema F;
Entrez Gene ID	54910
Protein Refseq	NP_060259.4
UniProt ID	Q9C0C4
Pathway	Axon guidance.
Function	receptor activity;