

### Summary

Production Name	SEMA3C Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	IHC,ELISA
Reactivity	Human,Mouse,Rat

### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

### Immunogen

Gene Name	SEMA3C
Alternative Names	SEMA3C; SEMAE; Semaphorin-3C; Semaphorin-E; Sema E
Gene ID	10512.0
SwissProt ID	Q99985.The antiserum was produced against synthesized peptide derived from human
	SEMA3C. AA range:701-750

# Application

Dilution Ratio	IHC 1:100-1:300	ELISA: 1:40000

### Molecular Weight

## Background

function:May be involved in diverse cell survival mechanisms., similarity:Belongs to the semaphorin

## Product Name: SEMA3C Rabbit Polyclonal Antibody Catalog #: APRab17715

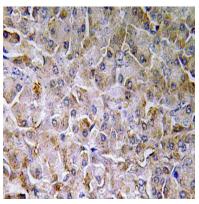


family.,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,similarity:Contains 1 PSI domain.,similarity:Contains 1 Sema domain.,tissue specificity:Expressed intensely in the heart, skeletal muscle, colon, small intestine, ovary, testis, and prostate. Faint expression ubiquitously among other organs, including brain.,function:May be involved in diverse cell survival mechanisms.,similarity:Belongs to the semaphorin family.,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,similarity:Contains 1 PSI domain.,similarity:Contains 1 Sema domain.,tissue specificity:Expressed intensely in the heart, skeletal muscle, colon, small intestine, ovary, testis, and prostate. Faint expression ubiquitously among other organs, including brain.,tissue

### **Research Area**

Axon guidance;

### **Image Data**



Immunohistochemistry analysis of SEMA3C antibody in paraffin-embedded human pancreas tissue.

#### Note

For research use only.