

## SEMA3C rabbit pAb

Cat No.: ES4492

For research use only

## Overview

Product Name SEMA3C rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA Species Cross-Reactivity Human;Mouse;Rat

**Recommended dilutions** Immunohistochemistry: 1/100 - 1/300. ELISA:

1/40000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human SEMA3C. AA

range:701-750

**Specificity** SEMA3C Polyclonal Antibody detects endogenous

levels of SEMA3C protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Semaphorin-3C

**Gene Name** SEMA3C **Cellular localization** Secreted.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

**Observed band** 

**Human Gene ID** 10512 **Human Swiss-Prot Number** Q99985

Alternative Names SEMA3C; SEMAE; Semaphorin-3C; Semaphorin-E;

Sema E

**Background** 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

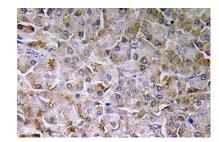


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heart, skeletal muscle, colon, small intestine, ovary, testis, and prostate. Faint expression ubiquitously among other organs, including brain.,

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





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