

## 兔抗 SEMA3C 多克隆抗体

- 中文名称：兔抗 SEMA3C 多克隆抗体
- 英文名称：Anti-SEMA3C rabbit polyclonal antibody
- 别名：semaphorin 3C; SemE; SEMAE
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：SEMA3C
- 反应种属：Human, Mouse
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

**Background:**

This gene encodes a secreted glycoprotein that belongs to the semaphorin class 3 family of neuronal guidance cues. The encoded protein contains an N-terminal sema domain, integrin and immunoglobulin-like domains, and a C-terminal basic domain. Homodimerization and proteolytic cleavage of the C-terminal propeptide are necessary for the function of the encoded protein. It binds a neuropilin co-receptor before forming a heterotrimeric complex with an associated plexin. An increase in the expression of this gene correlates with an increase in cancer cell invasion and adhesion. Naturally occurring mutations in this gene are associated with Hirschsprung disease.

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	SEMA3C
<b>Immunogen:</b>	Fusion protein of human SEMA3C
<b>Full name:</b>	semaphorin 3C
<b>Synonyms:</b>	SemE; SEMAE
<b>SwissProt:</b>	Q99985
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human tonsil
<b>IHC Recommend dilution:</b>	50-100



