

## SEMA3G RABBIT PAB

**Cat.#:** S216773

**Product Name:** Anti-SEMA3G Rabbit Polyclonal Antibody

**Synonyms:** sem2

**UNIPROT ID:** Q9NS98 (Gene Accession - BC098137 )

**Background:** The transcription of this gene is activated by PPAR-gamma, and the resulting protein product plays a role in endothelial cell migration. Expression of this gene also inhibits tumor cell migration and invasion.

**Immunogen:** Fusion protein of human SEMA3G

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 50-200; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

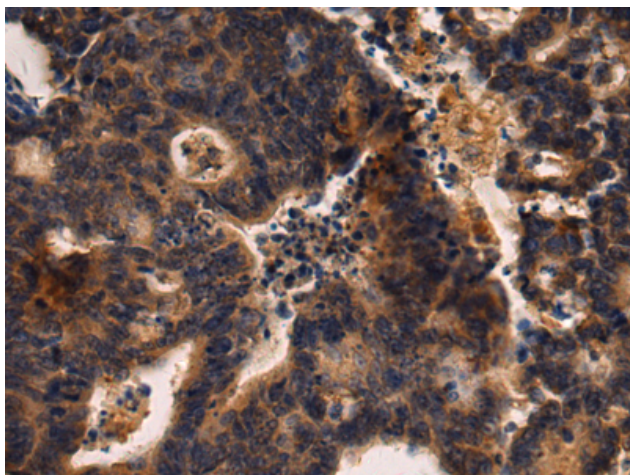
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

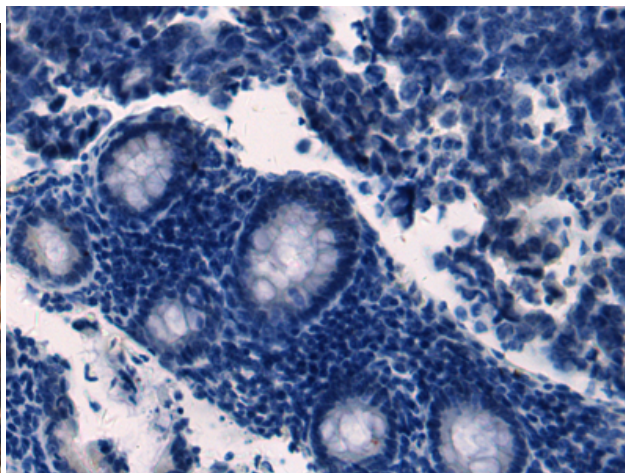
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Immunology

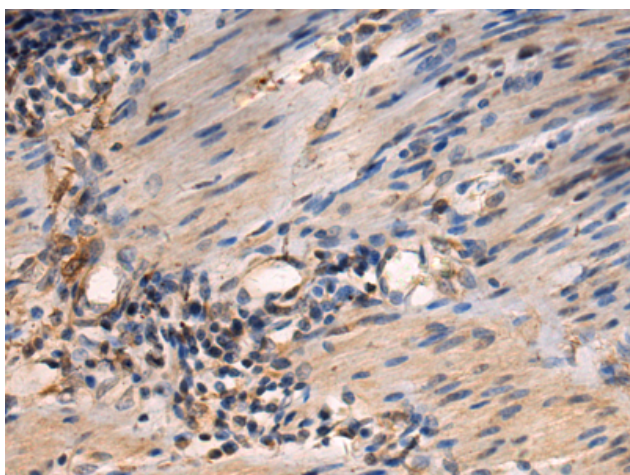
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



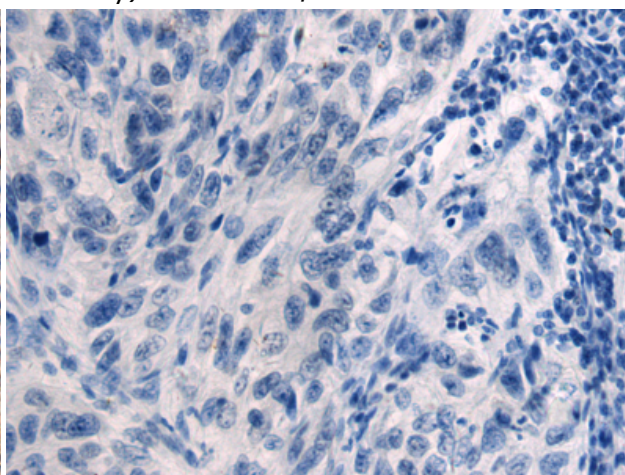
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 216773(SEMA3G Antibody) at a dilution of 1/70(Secreted).



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 216773(Anti-SEMA3G Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 216773(Anti-SEMA3G Antibody) at a dilution of 1/70.



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion protein and then with D221212(Anti-SEMA3G Antibody) at dilution 1/70.