

SEMA3G Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP11877c**Specification**

SEMA3G Antibody (Center) Blocking peptide - Product InformationPrimary Accession [Q9NS98](#)**SEMA3G Antibody (Center) Blocking peptide - Additional Information****Gene ID** 56920**Other Names**

Semaphorin-3G, Semaphorin sem2, SEMA3G

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SEMA3G Antibody (Center) Blocking peptide - Protein Information**Name** SEMA3G**Function**

Has chemorepulsive activities for sympathetic axons. Ligand of NRP2 (By similarity).

Cellular Location

Secreted.

SEMA3G Antibody (Center) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

SEMA3G Antibody (Center) Blocking peptide - Images**SEMA3G Antibody (Center) Blocking peptide - Background**

SEMA3G has chemorepulsive activities for sympathetic axons. Ligand of NRP2 (By similarity).

SEMA3G Antibody (Center) Blocking peptide - References

Bailey, S.D., et al. Diabetes Care (2010) In press :Talmud, P.J., et al. Am. J. Hum. Genet.
85(5):628-642(2009)Karayan-Tapon, L., et al. Br. J. Cancer 99(7):1153-1160(2008)Kigel, B., et al.
PLoS ONE 3 (9), E3287 (2008) :Rikova, K., et al. Cell 131(6):1190-1203(2007)