

EPGN Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP16971b**Specification**

EPGN Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q6UW88](#)

EPGN Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 255324

Other Names

Epigen, Epithelial mitogen, EPG, EPGN

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.

EPGN Antibody (C-term) Blocking Peptide - Protein Information

Name EPGN

Function

Promotes the growth of epithelial cells. May stimulate the phosphorylation of EGFR and mitogen-activated protein kinases.

Cellular Location

[Isoform 1]: Membrane; Single-pass type I membrane protein [Isoform 3]: Secreted. [Isoform 5]: Secreted.

EPGN Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

EPGN Antibody (C-term) Blocking Peptide - Images**EPGN Antibody (C-term) Blocking Peptide - Background**

EPGN promotes the growth of epithelial cells. May stimulate the phosphorylation of EGFR and mitogen-activated protein kinases.

EPGN Antibody (C-term) Blocking Peptide - References

Lasky-Su, J., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 147B (8), 1345-1354 (2008)
:Kochupurakkal, B.S., et al. J. Biol. Chem. 280(9):8503-8512(2005)Zhang, Z., et al. Protein Sci.
13(10):2819-2824(2004)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)Strachan, L., et al.
J. Biol. Chem. 276(21):18265-18271(2001)