10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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)