

C20orf186 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP10434a

Specification

C20orf186 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [P59827](#)
Other Accession [NP_872325.2](#)

C20orf186 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 149954

Other Names

BPI fold-containing family B member 4, Ligand-binding protein RY2G5, Long palate, lung and nasal epithelium carcinoma-associated protein 4, BPIFB4, C20orf186, LPLUNC4

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.

C20orf186 Antibody (N-term) Blocking peptide - Protein Information

Name BPIFB4

Synonyms C20orf186, LPLUNC4

Function

May have the capacity to recognize and bind specific classes of odorants. May act as a carrier molecule, transporting odorants across the mucus layer to access receptor sites. May serve as a primary defense mechanism by recognizing and removing potentially harmful odorants or pathogenic microorganisms from the mucosa or clearing excess odorant from mucus to enable new odorant stimuli to be received (By similarity).

Cellular Location

Secreted. Cytoplasm

Tissue Location

Expressed in nasal tissue.

C20orf186 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

C20orf186 Antibody (N-term) Blocking peptide - Images**C20orf186 Antibody (N-term) Blocking peptide - References**

Davila, S., et al. Genes Immun. 11(3):232-238(2010) Bingle, C.D., et al. Biochem. Soc. Trans. 31 (PT 4), 806-809 (2003) :Andrault, J.B., et al. Genomics 82(2):172-184(2003) Bingle, C.D., et al. Hum. Mol. Genet. 11(8):937-943(2002) Deloukas, P., et al. Nature 414(6866):865-871(2001)