

BPIFB3 Antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI15764

Product Information

Application	WB
Primary Accession	P59826
Other Accession	NM_182658NP_872599
Reactivity	Human, Mouse, Rat, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	49887

Additional Information

Gene ID	359710
Alias Symbol	C20orf185, LPLUNC3, RYA3, dJ726C3.4
Other Names	BPI fold-containing family B member 3, Ligand-binding protein RYA3, Long palate, lung and nasal epithelium carcinoma-associated protein 3, BPIFB3, C20orf185, LPLUNC3
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-BPIFB3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	BPIFB3 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	BPIFB3 (HGNC:16178)
Synonyms	C20orf185, LPLUNC3
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. Note=According to PubMed:12837268, it is cytoplasmic
Tissue Location	Detected in nasal septal epithelium.

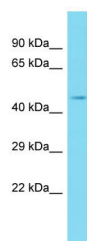
Background

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).

References

Andrault J.-B.,et al.Genomics 82:172-184(2003).
 Deloukas P.,et al.Nature 414:865-871(2001).
 Bingle C.D.,et al.Hum. Mol. Genet. 11:937-943(2002).

Images



Host: Rabbit
 Target Name: BPIFB3
 Sample Tissue: Fetal Liver lysates
 Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.