

Product datasheet for TA334873

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LPLUNC3 (BPIFB3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-BPIFB3 antibody is: synthetic peptide directed towards the N-

terminal region of Human BPIFB3. Synthetic peptide located within the following region:

ELLETVGTLARIDKDELGKAIQNSLVGEPILQNVLGSVTAVNRGLLGSGG

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 48 kDa

Gene Name: BPI fold containing family B member 3

Database Link: NP 872599

Entrez Gene 359710 Human

P59826

Background: BPIFB3 may have the capacity to recognize and bind specific classes of odorants. It may act as

a carrier molecule, transporting odorants across the mucus layer to access receptor sites and 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.

Synonyms: C20orf185; LPLUNC3; RYA3





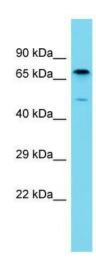
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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse:

100%; Bovine: 100%; Horse: 93%; Guinea pig: 93%

Protein Families: Druggable Genome, Secreted Protein

Product images:



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