

## C20orf186 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55799

### Specification

## C20orf186 Polyclonal Antibody - Product Information

Application Primary Accession	<b>WB</b> <u>P59827</u>
Reactivity	Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65055

## C20orf186 Polyclonal Antibody - 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 0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

## C20orf186 Polyclonal Antibody - 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.

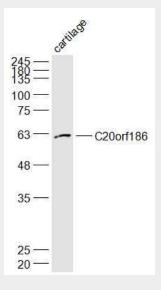


# C20orf186 Polyclonal Antibody - Protocols

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

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

## C20orf186 Polyclonal Antibody - Images



Sample: Cartilage (Mouse) Lysate at 40 ug Primary: Anti-C20orf186 (bs-15102R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 63 kD Observed band size: 62 kD