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## anti-BPIFB3 antibody (AA 248-352)





### Overview

Quantity:	100 μg
Target:	BPIFB3
Binding Specificity:	AA 248-352
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BPIFB3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## **Product Details**

Immunogen:	Recombinant Human BPI fold-containing family B member 3 protein (248-352AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

## Target Details

Target:	BPIFB3
Alternative Name:	BPIFB3 (BPIFB3 Products)
Background:	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.

#### Target Details

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).

Aliases: BPIFB3 antibody, C20orf185 antibody, LPLUNC3 antibody, BPI fold-containing family B member 3 antibody, Ligand-binding protein RYA3 antibody, Long palate antibody, lung and nasal epithelium carcinoma-associated protein 3 antibody

UniProt:

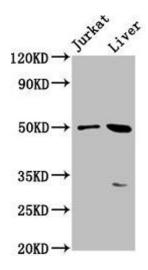
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## **Application Details**

Application Notes:	Recommended dilution: WB:1:500-1:5000,
Restrictions:	For Research Use only
Handling	

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300  Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



### **Western Blotting**

**Image 1.** Western Blot Positive WB detected in: Jurkat whole cell lysate, Mouse liver tissue All lanes: BPIFB3 antibody at  $3.8 \,\mu g/mL$  Secondary Goat polyclonal to rabbit lgG at 1/50000 dilution Predicted band size:  $51 \, kDa$  Observed band size:  $51 \, kDa$