

## Datasheet for ABIN7242254 **anti-BPIFB3 antibody**

### 3 Images



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### Overview

Quantity:	200 µL
Target:	BPIFB3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BPIFB3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

### Product Details

Immunogen:	Synthetic peptide of human BPIFB3
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

### Target Details

Target:	BPIFB3
Alternative Name:	BPIFB3 ( <a href="#">BPIFB3 Products</a> )
Background:	BPI fold-containing family B member 3 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

## Target Details

clearing excess odorant from mucus to enable new odorant stimuli to be received.

Molecular Weight: 50 kDa

NCBI Accession: [NP\\_872599](#)

UniProt: [P59826](#)

## Application Details

Application Notes: WB 1:1000-1:5000, IHC 1:100-1:300

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.8 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

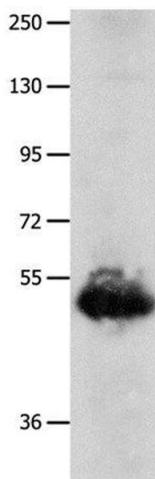
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

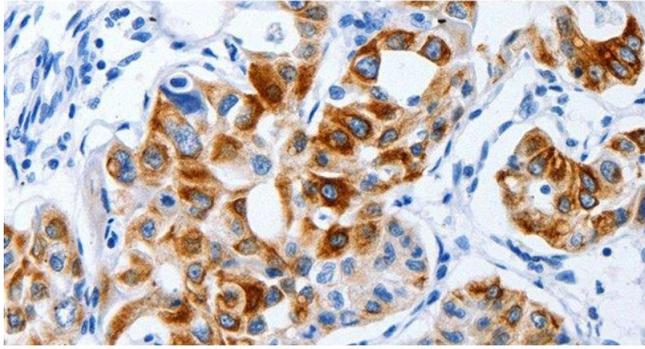
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



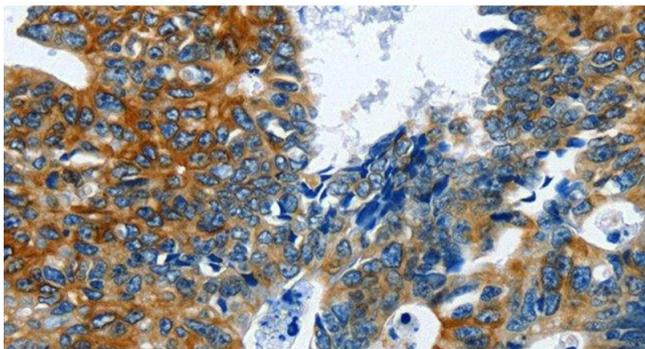
### Western Blotting

**Image 1.** Western Blot analysis of Human lung cancer tissue using BPIFB3 Polyclonal Antibody at dilution of 1:1600



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human lung cancer using BPIFB3 Polyclonal Antibody at dilution of 1:120



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** Immunohistochemistry of paraffin-embedded Human colon cancer using BPIFB3 Polyclonal Antibody at dilution of 1:120