

# BPIFB3 Polyclonal Antibody

Catalog Number:E-AB-12543

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

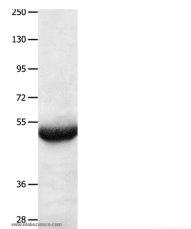
## Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Synthetic peptide of human BPIFB3
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

## Applications Recommended Dilution

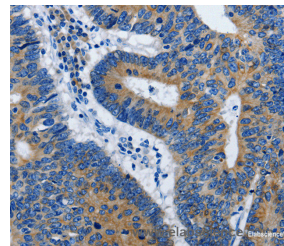
<b>WB</b>	1:1000-1:5000
<b>IHC</b>	1:25-1:100

## Data

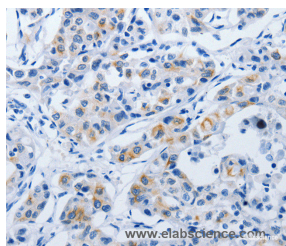


Western Blot analysis of Human lung cancer tissue using BPIFB3 Polyclonal Antibody at dilution of 1:550

**Calculated Mw:50kDa**



Immunohistochemistry of paraffin-embedded Human colon cancer using BPIFB3 Polyclonal Antibody at dilution of 1:50



Immunohistochemistry of paraffin-embedded Human lung cancer using BPIFB3 Polyclonal Antibody at dilution of 1:50

## Preparation & Storage

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

## 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

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

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