

Datasheet for ABIN716306  
**anti-WNT8B antibody (AA 131-230)**

## 3 Images

[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	WNT8B
Binding Specificity:	AA 131-230
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WNT8B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Wnt8b
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Pig
Purification:	Purified by Protein A.

## Target Details

Target:	WNT8B
---------	-------

## Target Details

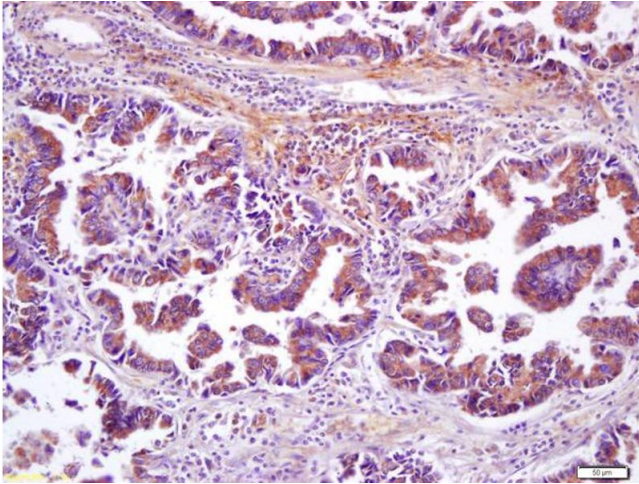
Alternative Name:	Wnt8b ( <a href="#">WNT8B Products</a> )
Background:	<p>Synonyms: Protein Wnt-8b, Wingless related MMTV integration site 8b, Wingless type MMTV integration site family, member 8B, Wnt 8b, Wnt8 b, Wnt8b, WNT8B_HUMAN.</p> <p>Background: Ligand for members of the frizzled family of seven transmembrane receptors. May play an important role in the development and differentiation of certain forebrain structures, notably the hippocampus.</p>
Gene ID:	7479
UniProt:	<a href="#">Q93098</a>
Pathways:	<a href="#">WNT Signaling</a>

## Application Details

Application Notes:	<p>WB 1:300-5000</p> <p>ELISA 1:500-1000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

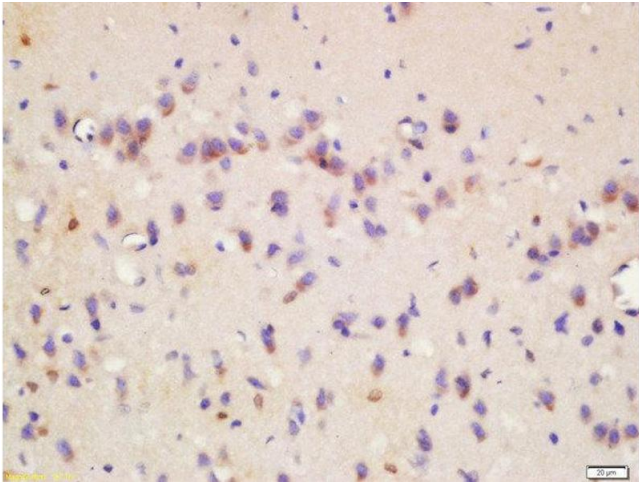
## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



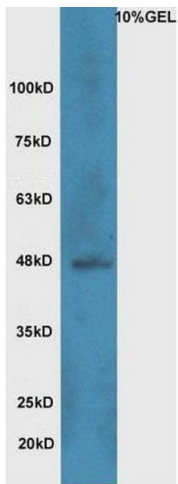
### Immunohistochemistry

**Image 1.** Formalin-fixed and paraffin embedded human lung carcinoma labeled with Anti-Wnt8b Polyclonal Antibody, Unconjugated (ABIN716306) at 1:200 followed by conjugation to the secondary antibody and DAB staining



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Formalin-fixed and paraffin embedded rat brain labeled with Rabbit Anti-Wnt8b Polyclonal Antibody, Unconjugated at 1:200 followed by conjugation to the secondary antibody and DAB staining



### Western Blotting

**Image 3.** Lane 1:A549 cell lysates probed with Rabbit Anti-Wnt8b Polyclonal Antibody, Unconjugated at 1:5000 for 90 min at 37°C.