

Datasheet for ABIN6747068  
**anti-WNT7B antibody (AA 215-264)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	WNT7B
Binding Specificity:	AA 215-264
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Hamster, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WNT7B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa215-264 of human WNT7B (P56706, NP_478679). Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Dog, Bovine, Horse (100%), Opossum, Guinea pig, Lizard (85%).  Type of Immunogen: Synthetic peptide
Specificity:	Human WNT7B
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine (100%) Guinea pig (85%).
Purification:	Immunoaffinity purified

## Target Details

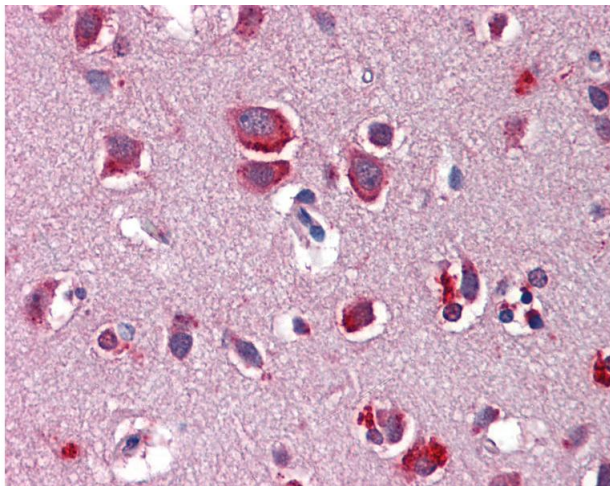
Target:	WNT7B
Alternative Name:	WNT7B ( <a href="#">WNT7B Products</a> )
Background:	Name/Gene ID: WNT7B Family: WNT  Synonyms: WNT7B, Protein Wnt-7b
Gene ID:	7477
NCBI Accession:	<a href="#">NP_478679</a>
UniProt:	<a href="#">P56706</a>
Pathways:	<a href="#">WNT Signaling</a>

## Application Details

Application Notes:	Approved: IHC, IHC-P (5 µg/mL), WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

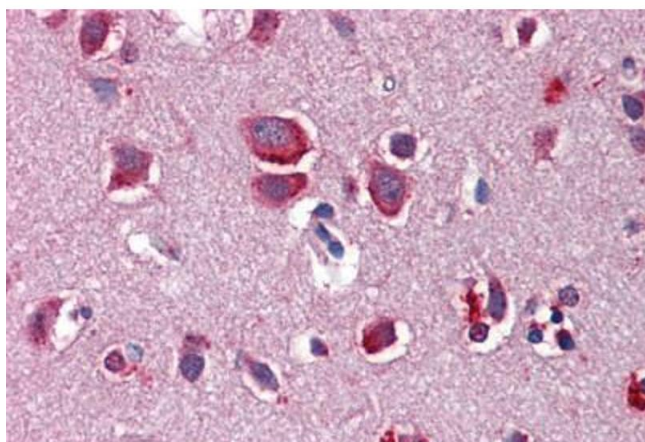
## Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with 50 µL sterile ddH2O.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



#### Immunohistochemistry

**Image 1.** Anti-WNT7B antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Ot ...



#### Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

**Image 2.** Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)