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Datasheet for ABIN7166319  
**anti-WNT9A antibody (AA 206-365)**

4 Images

### Overview

Quantity:	100 µL
Target:	WNT9A
Binding Specificity:	AA 206-365
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WNT9A antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

### Product Details

Immunogen:	Recombinant Human Protein Wnt-9a protein (206-365AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

### Target Details

Target:	WNT9A
Alternative Name:	WNT9A ( <a href="#">WNT9A Products</a> )
Background:	Background: Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental protein. May be a signaling molecule which affects the development of

## Target Details

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discrete regions of tissues. Is likely to signal over only few cell diameters (By similarity).

Aliases: MGC138165 antibody, MGC141991 antibody, Protein Wnt-14 antibody, Protein Wnt-9a antibody, RP23-378H5.1 antibody, Wingless related MMTV integration site 9A antibody, Wingless type MMTV integration site 9A antibody, Wingless type MMTV integration site family, member 9A antibody, wingless-type MMTV integration site family, member 14 antibody, Wnt 14 antibody, Wnt 9a antibody, WNT14 antibody, WNT9A antibody, WNT9A\_HUMAN antibody

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UniProt: [O14904](#)

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Pathways: [WNT Signaling](#)

## Application Details

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Application Notes: Recommended dilution: IHC:1:20-1:500,

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

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Preservative: Sodium azide

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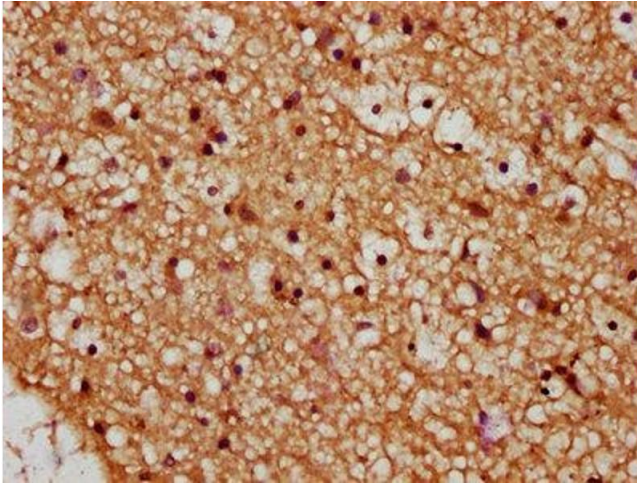
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C,-80 °C

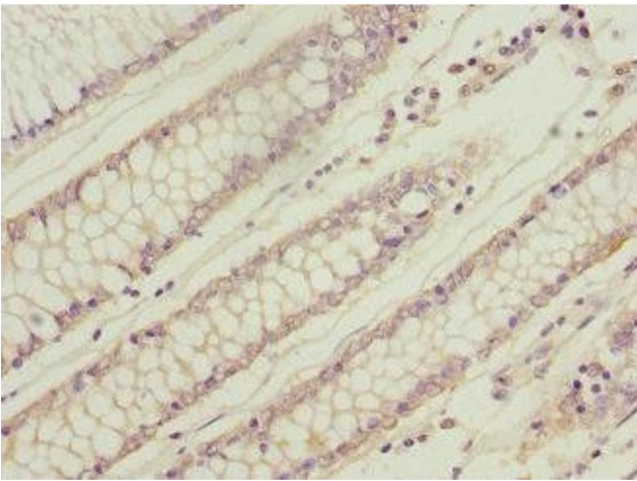
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Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



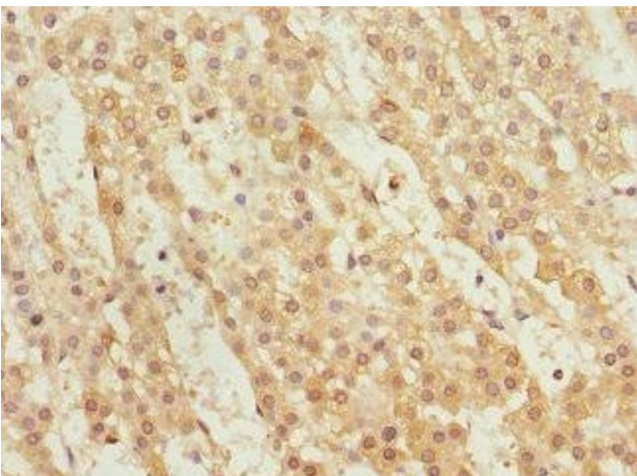
#### Immunohistochemistry

**Image 1.** IHC image of ABIN7166319 diluted at 1:245 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



#### Immunohistochemistry

**Image 2.** Immunohistochemistry of paraffin-embedded human colon cancer using ABIN7166319 at dilution of 1:100



#### Immunohistochemistry

**Image 3.** Immunohistochemistry of paraffin-embedded human adrenal gland tissue using ABIN7166319 at dilution of 1:100

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7166319.