



# Rabbit Anti-Human WNT1 polyclonal antibody (CABT-L1884)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                              |  |
|------------------------------|--|
| <b>Specificity</b>           | This antibody may react with (Predicted by homology) : Bovine, Chicken, Dog, Mouse       |
| <b>Target</b>                | WNT1   |
| <b>Immunogen</b>             | Synthetic peptide derived from N-terminus of human WNT-1.                                |
| <b>Isotype</b>               | IgG  |
| <b>Source/Host</b>           | Rabbit   |
| <b>Species Reactivity</b>    | Human  |
| <b>Purification</b>          | Immunoaffinity purified  |
| <b>Conjugate</b>             | Unconjugated   |
| <b>Applications</b>          | IHC-P, WB  |
| <b>Molecular Weight</b>      | 42 kDa   |
| <b>Cellular Localization</b> | Cytoplasm  |
| <b>Positive Control</b>      | Breast Carcinoma   |
| <b>Format</b>                | Liquid   |
| <b>Buffer</b>                | PBS, 1% BSA, pH 7.6  |
| <b>Preservative</b>          | < 0.1% Sodium Azide  |
| <b>Storage</b>               | 2-8°C. Do not freeze. The user must validate any other storage conditions. When properly |

stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

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## BACKGROUND

### Introduction

WNT-1 is a cysteine-rich secreted glycoprotein that associates with cell membranes and likely functions as a key regulator of cellular adhesion. WNT-1 is essential for normal development of the embryonic nervous system and its expression is normally limited to the embryonic neuro tube and adult spermatids.

### Keywords

WNT1;wingless-type MMTV integration site family, member 1;INT1;OI15;BMND16;proto-oncogene Wnt-1;proto-oncogene Int-1 homolog;wingless-type MMTV integration site family, member 1 (oncogene INT1)

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## GENE INFORMATION

### Entrez Gene ID

[7471](#)

### UniProt ID

[P04628](#)

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