

# Anti-WNT1 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300249-01	50 µl
A300249-02	100 µl

<b>Specificity</b>	Anti- WNT1 (human mouse)
<b>Source</b>	Rabbit Polyclonal
<b>Application</b>	WB IHC IF ELISA
<b>Form</b>	Liquid, 1 mg/ml

## Product

**Swiss-Prot No.:** P04628

**Other Names:** ONCOGENE INT1, wingless-type MMTV integration site family, member 1, INT1, Proto-oncogene protein Wnt-1 [Precursor]

## Specificity and Sensitivity

WNT1 antibody detects endogenous levels of total WNT1 protein.

## Source and Purification

The antiserum was produced against synthesized peptide derived from Internal of human WNT1.

The antibody was affinity-purified by affinity-chromatography using epitope-specific immunogen.

## Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000    IHC: 1:50~1:100

IF: 1:100~1:500    ELISA: 1:20000

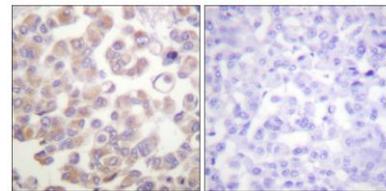
## Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

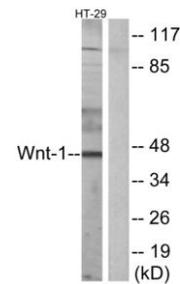
## Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

## Images



Peptide - +  
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using WNT1 antibody.



Peptide - +  
Western blot analysis of extracts from HT-29 cells, using WNT1 antibody.



Peptide - +  
Immunofluorescence analysis of COS-7 cells, using WNT1 antibody.

## Related Products

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP