

## Datasheet for ABIN2540509 **WNT1 ELISA Kit**



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### Overview

Quantity: 96 tests

Target: WNT1

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 0.156 ng/mL - 10 ng/mL

Minimum Detection Limit: 0.156 ng/mL

Application: ELISA

### Product Details

**Purpose:** Human WNT1 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, tissue homogenates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Wingless Type MMTV Integration Site Family, Member 1 (WNT1). No significant cross-reactivity or interference between Wingless Type MMTV Integration Site Family, Member 1 (WNT1) and analogues was observed.

**Sample Type:** Plasma, Serum, Tissue Homogenate

**Analytical Method:** Quantitative

**Detection Method:** Colorimetric

**Specificity:** This assay has high sensitivity and excellent specificity for detection of Wingless Type MMTV Integration Site Family, Member 1 (WNT1).

**Sensitivity:** < 0.057 ng/mL

## Target Details

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Target:	WNT1
Alternative Name:	Wingless Type MMTV Integration Site Family, Member 1 (WNT1) ( <a href="#">WNT1 Products</a> )
Pathways:	<a href="#">WNT Signaling</a> , <a href="#">Dopaminergic Neurogenesis</a>

## Application Details

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Application Notes:	<p>Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
Comment:	<p>The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. - minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p>
Plate:	Pre-coated
Restrictions:	For Research Use only

## Handling

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Storage:	4 °C/-20 °C
Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
Expiry Date:	6 months