# **WNT3A Polyclonal Antibody**

Catalog Number: E-AB-14872



Note: Centrifuge before opening to ensure complete recovery of vial contents.

## Description

**Reactivity** Human, Mouse

**Immunogen** Recombinant protein of human WNT3A

Host Rabbit
Isotype IgG

**Purification** Affinity purification

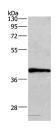
**Conjugation** Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

## **Applications** Recommended Dilution

**WB** 1:200-1:1000

#### Data



Western Blot analysis of A549 cell using WNT3A Polyclonal Antibody at dilution of 1:400 Calculated Mw:39kDa

# Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

# **Background**

The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. It encodes a protein which shows 96% amino acid identity to mouse Wnt3A protein, and 84% to human WNT3 protein, another WNT gene product. This gene is clustered with WNT14 gene, another family member, in chromosome 1q42 region.

#### For Research Use Only

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