



A Reliable Research Partner in Life Science and Medicine

# **DVL2 Polyclonal Antibody**

catalog number: E-AB-66334

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

#### **Description**

Reactivity Human

Immunogen Recombinant fusion protein of human DVL2

Host Rabbit
Isotype IgG

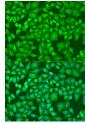
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**IF** 1:50-1:200

#### Data



Immunofluorescence analysis of U2OS cells using DVL2 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

This gene encodes a member of the dishevelled (dsh) protein family. The vertebrate dsh proteins have approximately 4 0% amino acid sequence similarity with Drosophila dsh. This gene encodes a 90-kD protein that undergoes posttranslational phosphorylation to form a 95-kD cytoplasmic protein, which may play a role in the signal transduction pathway mediated by multiple Wnt proteins. The mechanisms of dishevelled function in Wnt signaling are likely to be conserved among metazoans.