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# Dishevelled 3 Antibody
**Purified Rabbit Polyclonal Antibody (Pab)**
**Catalog # AP51850**

## Specification

### Dishevelled 3 Antibody - Product Information

| | |
|---|---|
| Application | **WB** |
| Primary Accession | Q92997 |
| Reactivity | **Human, Mouse, Rat** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Calculated MW | **90 KDa** |
| Antigen Region | **301 - 360** |

### Dishevelled 3 Antibody - Additional Information

**Gene ID** 1857

**Other Names**
Segment polarity protein dishevelled homolog DVL-3, Dishevelled-3, DSH homolog 3, DVL3, KIAA0208

**Target/Specificity**
KLH conjugated synthetic peptide derived from human Dishevelled 3

**Dilution**
WB~~ 1:1000

**Format**
0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**
Store at -20 °C.Stable for 12 months from date of receipt

### Dishevelled 3 Antibody - Protein Information

**Name** DVL3

**Synonyms** KIAA0208

**Function**
Involved in the signal transduction pathway mediated by multiple Wnt genes.

**Cellular Location**
Cytoplasm {ECO:0000250|UniProtKB:O14641}.

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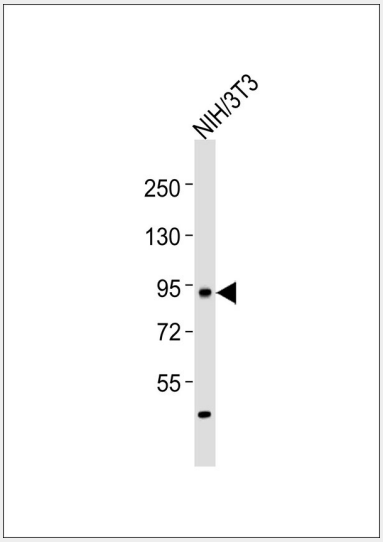
## Dishevelled 3 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## Dishevelled 3 Antibody - Images




Anti-Dishevelled 3 Antibodyat 1:1000 dilution + NIH/3T3 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L),Peroxidase conjugated at 1/10000 dilution Predicted band size : 78 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

## Dishevelled 3 Antibody - Background

May play a role in the signal transduction pathway mediated by multiple Wnt genes.

## Dishevelled 3 Antibody - References

Pizzuti A.,et al.Hum. Mol. Genet. 5:953-958(1996).
Bui T.D.,et al.Biochem. Biophys. Res. Commun. 239:510-516(1997).
Semenov M.V.,et al.Genomics 42:302-310(1997).
Nagase T.,et al.DNA Res. 3:321-329(1996).
Ota T.,et al.Nat. Genet. 36:40-45(2004).