

Dvl3 Antibody
Rabbit Polyclonal Antibody
Catalog # ABV10516**Specification**

Dvl3 Antibody - Product Information

Application	WB
Primary Accession	Q61062
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	78123

Dvl3 Antibody - Additional Information**Gene ID** 13544

Application & Usage	Western blotting (0.5-4 µg/ml). The optimal concentrations should be determined individually. A ~80 kDa band and a smaller ~45 kDa cleavage fragment can be detected.
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Other Names
DVL3 , KIAA0208 , Dishevelled-3, Dishevelled3**Target/Specificity**
Dvl3**Antibody Form**
Liquid**Appearance**
Colorless liquid**Formulation**
100 µg (0.5 mg/ml) peptide affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS) containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.**Handling**
The antibody solution should be gently mixed before use.**Reconstitution & Storage**
-20 °C**Background Descriptions****Precautions**
Dvl3 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Dvl3 Antibody - Protein Information

Name Dvl3

Function

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

Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:O14641}.

Tissue Location

Ubiquitous.

Dvl3 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 Cytometry](#)
- [Cell Culture](#)

Dvl3 Antibody - Images

Dvl3 Antibody - Background

Dvl1, Dvl2, and Dvl3 are mammalian homologs of Dsh (disheveled) proteins that are involved in Wnt signaling pathways. Upon treatment with Wnt proteins, Dvls become hyperphosphorylated and accumulate in the nucleus. Dvls have been reported to mediate endocytosis and may also play a role in certain cancers.