

DNAxPAb

Hard-to-Find
Antibody

DVL2 DNAxPab

Catalog # H00001856-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human DVL2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAGSSTGGGGVGETKVIYHLDEEETPYLVKIPVPAERITLGDFKSVLQRPAGAKYFFKSMDQDFG VVKEEISDDNARLPCFNRRVSWLVSSDNPQPEMAPPVHEPRAELAPPAPPLPPLPPERTSGIG DSRPPSFHPNVSSSHENLEPETETESVSLRRERPRRRDSSEHGAGGHRTGGPSRLERHLAGY ESSSTLMTSELESTSLGDSDEEDTMSRFSSSTEQSSASRLKRRHRRRRKQRPPRLERTSSFSSV TDSTMSLNIITVTLNMEKYNFLGISVQSGNERGDGGIMGKGGAVAADGRIE PGDMLLQVNDMN FENMSNDDAVRVL RDIVHKPGPIMLTVAKCWDPSQAYFTLPRNEIQPIDPAAWVSHSAALTGT FPAYPGSSSMSTITSGSSLPDGCEGRGLSVHTDMASVTKAMAAPESGLEVRDRMWLKITIPNAFL GSDVVDWLYHHVEGFPERREARKYASGLLKAGLIRHTVNKITFSEQCYVFGDLSGGCESYLVNL SLNDNDGSSGASDQDTLAPLPGATPWPLLPTFSYQYPAPHPYSPQPPPYHELSSYTYGGGSASS QHSEGRSSGSTRSDGGAGRTGRPEERAPESKSGSGSESEPSSRGGSLRRGGEASGTSDGGP PPSRGSTGGAPNLRAHPGLHPYGPMPGMALPYNPMMVMMPPPPPPVPPAVQPPGAPPVRDL GSVPPELTASRQSFHMAMGNPSEFFVDVM
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — DVL2

Entrez GeneID [1856](#)

GeneBank Accession# [NM_004422.2](#)

Protein Accession# [NP_004413.1](#)

Gene Name DVL2

Gene Alias -

Gene Description dishevelled, dsh homolog 2 (Drosophila)

Omim ID [602151](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the dishevelled (dsh) protein family. The vertebrate dsh proteins have approximately 40% 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. [provided by RefSeq]

Other Designations DSH homolog 2|dishevelled 2|dishevelled 2 (homologous to Drosophila dsh)|segment polarity protein dishevelled homolog DVL-2

Pathway

- [Basal cell carcinoma](#)
- [Colorectal cancer](#)
- [Melanogenesis](#)
- [Notch signaling pathway](#)

- [Pathways in cancer](#)
- [Wnt signaling pathway](#)

Disease

- [Cardiovascular Diseases](#)
- [Depressive Disorder](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)