

Rabbit anti-Human Segment polarity protein dishevelled homolog DVL-2 Polyclonal Antibody | anti-DVL2 antibody

Rabbit anti-human Segment polarity protein dishevelled homolog DVL-2 polyclonal Antibody(DVL2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119532	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

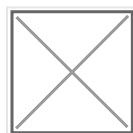
PRODUCT SYNONYMS

Segment polarity protein dishevelled homolog DVL-2; Polyclonal Antibody; Rabbit anti-human Segment polarity protein dishevelled homolog DVL-2 polyclonal Antibody(DVL2); Dishevelled-2; DSH homolog 2; DVL2; anti-DVL2 antibody

PRODUCT SPECIFICATIONS

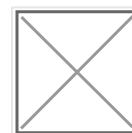
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	736
Applicable Applications for anti-DVL2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Segment polarity protein dishevelled homolog DVL-2 protein (1-240aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-7399 / sc-30872 / sc-30873 / sc-30871 / sc-13974
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



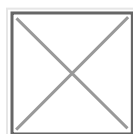
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney using AAA119532 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung using AAA119532 at dilution 1:100



WB (Western Blot)

All lanes: Segment polarity protein dishevelled homolog DVL-2 antibody at 4ug/mL
Lane 1: mouse thymus tissue
Lane 2: 293T whole cell lysate
Lane 3: mcf-7 whole cell lysate
Secondary: Goat polyclonal to rabbit at 1/10000 dilution
Predicted band size: 79kDa
Observed band size: 79kDa

ADDITIONAL INFORMATION

Related Product Information for anti-DVL2 antibody	Participates in Wnt signaling by binding to the cytoplasmic C-terminus of frizzled family members and transducing the Wnt signal to down-stream effectors. Promotes internalization and degradation of frizzled proteins upon Wnt signaling. Plays a role both in canonical and non-canonical Wnt signaling. Plays a role in the signal transduction pathways mediated by multiple Wnt genes.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758216
NCBI GeneID	1856
NCBI Accession #	NP_004413.1
NCBI GenBank Nucleotide #	NM_004422.2
UniProt Accession #	O14641; Q53XM0; D3DTN3
Molecular Weight	78,948 Da
NCBI Official Full Name	segment polarity protein dishevelled homolog DVL-2
NCBI Official Synonym Full Names	dishevelled segment polarity protein 2
NCBI Official Symbol	DVL2
NCBI Protein Information	segment polarity protein dishevelled homolog DVL-2
UniProt Protein Name	Segment polarity protein dishevelled homolog DVL-2
UniProt Gene Name	DVL2
UniProt Synonym Gene Names	Dishevelled-2
UniProt Entry Name	DVL2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/segment-polarity-protein-dishevelled-homolog-dvl-2-antibody-immunohistochemistry-western-blot-elisa/119532>