

## Anti-DVL3 Rabbit mAb

Purified Recombinant Rabbit Monoclonal Antibody

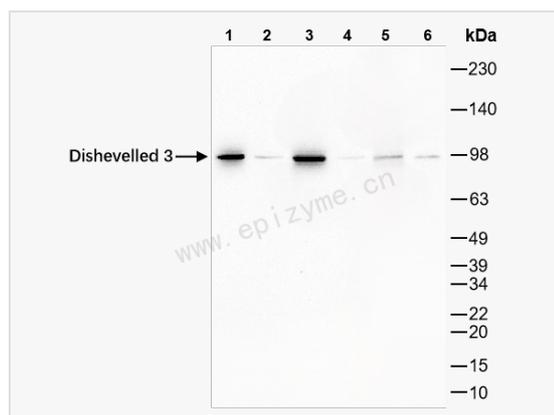
Catalog # R015996

### Product Information

Application	WB, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:1,000~1:2,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	49R71K04
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human Dishevelled 3
Format	Affinity purified monoclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-DVL3 Rabbit mAb [49R71K04] is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

Synonyms	Segment polarity protein dishevelled homolog DVL 3; Dishevelled 3(homologous to Drosophila dsh); Dishevelled 3; Dishevelled 3, dsh homolog(Drosophila); Dishevelled, dsh homolog 3(Drosophila); Dishevelled-3; DSH homolog 3; DVL-3; dvl3; DVL 3; DVL3_HUMAN; Segment polarity protein dishevelled homolog DVL-3.
Calculated MW	Calculated MW: 78 kDa; Observed MW: 97 kDa
Uniprot ID	Q92997
Gene ID	1857
Background	This gene is a member of a multi-gene family which shares strong similarity with the Drosophila dishevelled gene, dsh. The Drosophila dishevelled gene encodes a cytoplasmic phosphoprotein that regulates cell proliferation. [provided by RefSeq, Jul 2008]
Cellular Location	Cytoplasm



Western Blot - Anti-DVL3 Rabbit mAb [49R71K04]

All lanes: R015996 at 1:1,000 dilution

Lane 1: HeLa (Human cervix adenocarcinoma epithelial cell) whole cell lysates

Lane 2: HepG2 (Human hepatocarcinoma epithelial cell) whole cell lysates

Lane 3: U87 (Human malignant glioblastoma epithelial cells) whole cell lysates

Lane 4: PANC-1 (Human pancreatic cancer epithelial cell) whole cell lysates

Lane 5: Mouse embryo whole tissue lysates

Lane 6: PC-12 (Rat adrenal pheochromocytoma epithelial cell) whole cell lysates

Lysates/proteins at 10  $\mu$ g per lane.

Secondary antibody: Goat Anti-Rabbit IgG (H+L), HRP Conjugated (Cat. No. LF102) at 1:5,000 dilution

Predicted band size: 78 kDa

Observed band size: 97 kDa

Developed using the ECL technique (Cat. No. SQ201).