Dvl-3 Monoclonal Antibody

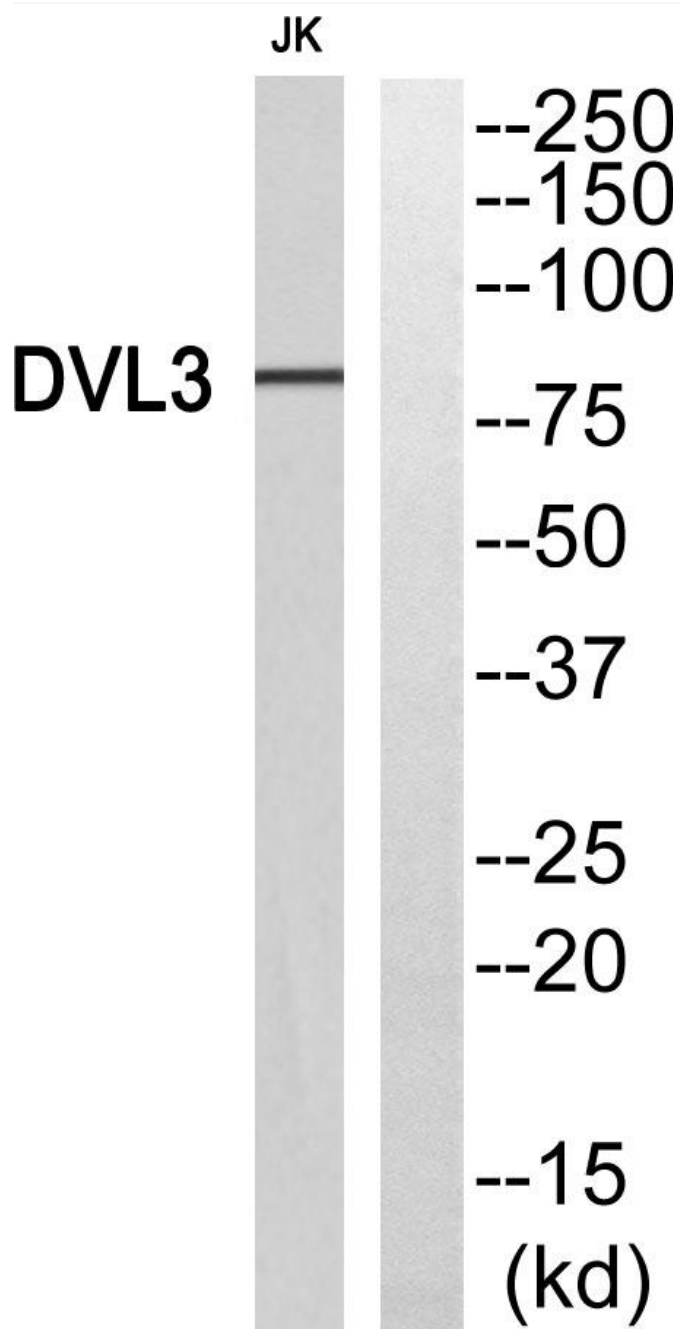|	
Catalog No	YP-mAb-03830
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	DVL3
Protein Name	Segment polarity protein dishevelled homolog DVL-3
Immunogen	The antiserum was produced against synthesized peptide derived from human DVL3. AA range:326-375
Specificity	Dvl-3 Monoclonal Antibody detects endogenous levels of Dvl-3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DVL3; KIAA0208; Segment polarity protein dishevelled homolog DVL-3; Dishevelled-3; DSH homolog 3
Observed Band	
Cell Pathway	Cytoplasm .
Tissue Specificity	Bone marrow,Brain,Hippocampus,Placenta,Uterus,
Function	function:May play a role in the signal transduction pathway mediated by multiple Wnt genes.,similarity:Belongs to the DSH family.,similarity:Contains 1 DEP domain.,similarity:Contains 1 DIX domain.,similarity:Contains 1 PDZ (DHR) domain.,subunit:Interacts (via the PDZ domain) with the C-terminal regions of VANGL1 and VANGL2 (By similarity). Interacts (via the region containing both the PDZ and DEP domains) with LRRFIP2; the DIX domain may inhibit this interaction.,
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],

matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

JK

DVL3

--250
--150
--100
--75
--50
--37
--25
--20
--15
(kd)

Western Blot analysis of various cells using Dvl-3 Monoclonal Antibody