

产品名称: Dvl-2 Rabbit Polyclonal Antibody
产品货号: APRab10210



产品概述 (Summary)

产品名称 (Production Name)	Dvl-2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	DVL2
别名 (Alternative Names)	DVL2; Segment polarity protein dishevelled homolog DVL-2; Dishevelled-2; DSH homolog 2
基因 ID (Gene ID)	1856.0
蛋白 ID (SwissProt ID)	O14641.Synthesized peptide derived from Dvl-2 . at AA range: 670-750

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	80kDa

研究背景 (Background)

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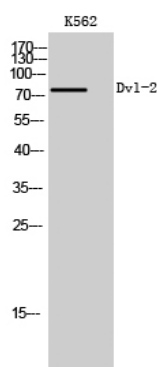


This gene encodes a member of the dishevelled (dsh) protein family. The vertebrate dsh proteins have approximately 40% amino acid sequence similarity with Drosophila dsh. This gene encodes a 90-kD protein that undergoes posttranslational phosphorylation to form a 95-kD cytoplasmic protein, which may 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, Jul 2008],function:May play a role in the signal transduction pathway mediated by multiple Wnt genes.,PTM:Phosphorylated.,similarity:Belongs to the DSH family.,similarity:Contains 1 DEP domain.,similarity:Contains 1 DIX domain.,similarity:Contains 1 PDZ (DHR) domain.,subunit:Interacts through its PDZ domain with the C-terminal regions of VANGL1 and VANGL2 (By similarity). Interacts with DIXDC1 and Rac.,

研究领域 (Research Area)

WNT;WNT-T CELLNotch;Melanogenesis;Pathways in cancer;Colorectal cancer;Basal cell carcinoma;

图片 (Image Data)



Western Blot analysis of K562 cells using Dvl-2 Polyclonal Antibody

注意事项 (Note)

For research use only .