

产品名称: KCTD21 Rabbit Monoclonal Antibody
产品货号: AMRe02187



产品概述 (Summary)

产品名称 (Production Name)	KCTD21 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	KCTD21
别名 (Alternative Names)	KCASH2
基因 ID (Gene ID)	283219
蛋白 ID (SwissProt ID)	Q4G0X4.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 30 kDa; Observed MW: 30 kDa

研究背景 (Background)

Probable substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex mediating the

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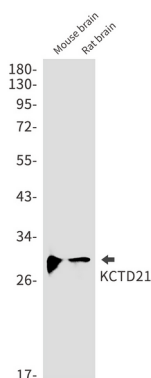


ubiquitination and subsequent proteasomal degradation of target proteins. Promotes the ubiquitination of HDAC1. Can function as antagonist of the Hedgehog pathway by affecting the nuclear transfer of transcription factor GLI1; the function probably occurs via HDAC1 down-regulation, keeping GLI1 acetylated and inactive. Inhibits cell growth and tumorigenicity of medulloblastoma (MDB) (PubMed:21472142).

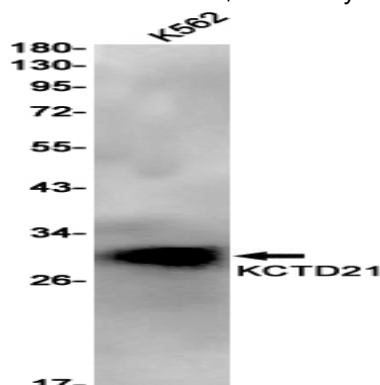
研究领域 (Research Area)

Neuroscience

图片 (Image Data)



Western blot analysis of KCTD21 in mouse brain, rat brain lysates using KCTD21 antibody.



Western blot analysis of KCTD21 in K562 lysates using KCTD21 antibody.

注意事项 (Note)

For research use only .