

产品名称: TrpV5 Rabbit Monoclonal Antibody
产品货号: AMRe02722



产品概述 (Summary)

产品名称 (Production Name)	TrpV5 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
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)	TRPV5
别名 (Alternative Names)	CAT2; ECAC1; OTRPC3
基因 ID (Gene ID)	56302
蛋白 ID (SwissProt ID)	Q9NQA5.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 83 kDa; Observed MW: 83 kDa

研究背景 (Background)

This gene is a member of the transient receptor family and the TrpV subfamily. The calcium-selective channel encoded by

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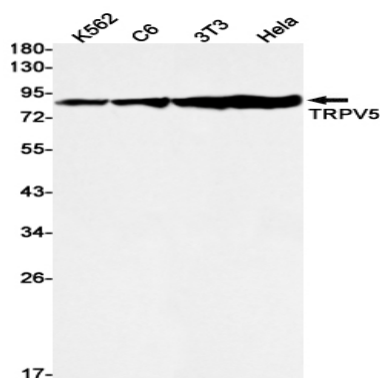


this gene has 6 transmembrane-spanning domains, multiple potential phosphorylation sites, an N-linked glycosylation site, and 5 ANK repeats. This protein forms homotetramers or heterotetramers and is activated by a low internal calcium level.

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of TRPV5 in K562, C6, 3T3, HeLa lysates using TrpV5 antibody.

注意事项 (Note)

For research use only .