

产品名称: Septin 8 Rabbit Polyclonal Antibody
产品货号: APRab17746



产品概述 (Summary)

产品名称 (Production Name)	Septin 8 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ELISA
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)	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)	SEPT8
别名 (Alternative Names)	SEPT8; KIAA0202; Septin-8
基因 ID (Gene ID)	23176.0
蛋白 ID (SwissProt ID)	Q92599.The antiserum was produced against synthesized peptide derived from human SEPT8. AA range:170-219

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:50-1:300,ELISA 1:2000-1:20000
蛋白分子量 (Molecular Weight)	50kDa

研究背景 (Background)

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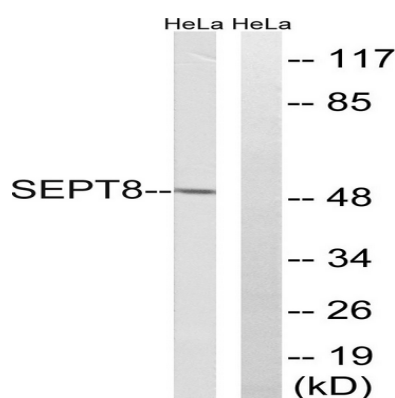


septin 8(SEPT8) Homo sapiens This gene is a member of the septin family of nucleotide binding proteins, originally described in yeast as cell division cycle regulatory proteins. Septins are highly conserved in yeast, Drosophila, and mouse, and appear to regulate cytoskeletal organization. Disruption of septin function disturbs cytokinesis and results in large multinucleate or polyploid cells. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2014],similarity:Belongs to the septin family.,subunit:Interacts with SEPT5.,tissue specificity:Expressed in brain, heart and platelets; most abundant in aorta. Isoform 2 is expressed at low levels in specific brain areas, such as occipital pole, frontal lobe, temporal lobe and putamen, whereas isoforms 1 and 3 are highly expressed in these areas. In prostate, testis and ovary, isoform 2 is highly expressed, while isoforms 1 and 3 found at low levels.,

研究领域 (Research Area)

Cell Biology; Cell Cycle; Cell Division; Cytokinesis

图片 (Image Data)



Western blot analysis of lysates from HeLa cells, using SEPT8 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using Septin 8 Polyclonal Antibody diluted at 1: 2000

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注意事项 (Note)

For research use only .