

产品名称: PEX16 Rabbit Polyclonal Antibody
产品货号: APRab00431



产品概述 (Summary)

产品名称 (Production Name)	PEX16 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,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% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PEX16
别名 (Alternative Names)	Peroxisomal membrane protein PEX16; Peroxin-16
基因 ID (Gene ID)	9409.0
蛋白 ID (SwissProt ID)	Q9Y5Y5.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	Calculated MW: 39 kDa; Observed MW: 36 kDa

研究背景 (Background)

peroxisomal biogenesis factor 16(PEX16) Homo sapiens The protein encoded by this gene is an integral peroxisomal

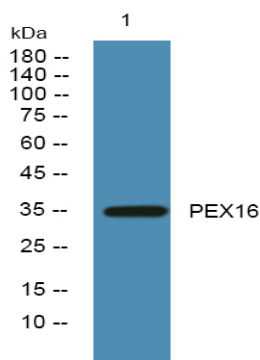
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membrane protein. An inactivating nonsense mutation localized to this gene was observed in a patient with Zellweger syndrome of the complementation group CGD/CG9. Expression of this gene product morphologically and biochemically restores the formation of new peroxisomes, suggesting a role in peroxisome organization and biogenesis. Alternative splicing has been observed for this gene and two variants have been described. [provided by RefSeq, Jul 2008],

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of PEX16 in PC-12 lysates using PEX16 antibody.

注意事项 (Note)

For research use only .