

产品名称: PRPH Rabbit Polyclonal Antibody
产品货号: AP Rab16553



产品概述 (Summary)

产品名称 (Production Name)	PRPH 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,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)	PRPH
别名 (Alternative Names)	PRPH; NEF4; PRPH1; Peripherin; Neurofilament 4
基因 ID (Gene ID)	5630.0
蛋白 ID (SwissProt ID)	P41219.The antiserum was produced against synthesized peptide derived from human Peripherin. AA range:421-470

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 1:10000-1:20000
蛋白分子量 (Molecular Weight)	55kDa

研究背景 (Background)

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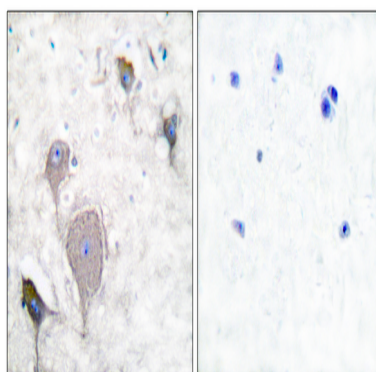


This gene encodes a cytoskeletal protein found in neurons of the peripheral nervous system. The encoded protein is a type III intermediate filament protein with homology to other cytoskeletal proteins such as desmin, and is a different protein than the peripherin found in photoreceptors. Mutations in this gene have been associated with susceptibility to amyotrophic lateral sclerosis. [provided by RefSeq, Jul 2008], function: Class-III neuronal intermediate filament protein., online information: Peripherin entry, similarity: Belongs to the intermediate filament family.,

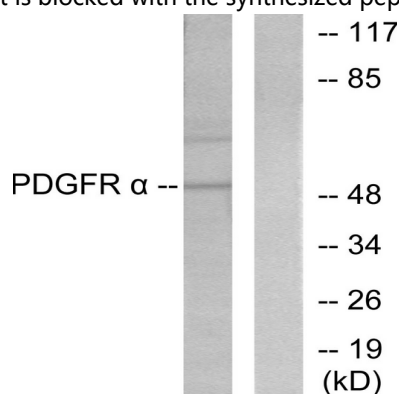
研究领域 (Research Area)

Amyotrophic lateral sclerosis (ALS);

图片 (Image Data)

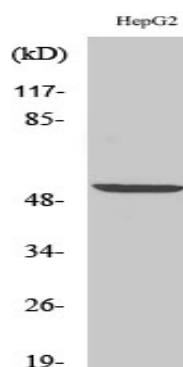


Immunohistochemistry analysis of paraffin-embedded human brain tissue, using Peripherin Antibody. The picture on the right is blocked with the synthesized peptide.

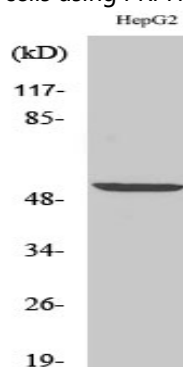


Western blot analysis of lysates from HepG2 cells, using Peripherin Antibody. The lane on the right is blocked with the synthesized peptide.

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Western Blot analysis of various cells using PRPH Polyclonal Antibody diluted at 1: 1000



Western Blot analysis of HepG2 cells using PRPH Polyclonal Antibody diluted at 1: 1000

注意事项 (Note)

For research use only .