

产品名称: PTPRR (17O4) Rabbit Monoclonal Antibody
产品货号: AMRe16678



产品概述 (Summary)

产品名称 (Production Name)	PTPRR (17O4) 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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PTPRR
别名 (Alternative Names)	ECPTP; NC PTPCOM1; PTPBR7; PTPRQ; PTPRR; PTPSL; Receptor type tyrosine protein phosphatase R;
基因 ID (Gene ID)	5801.0
蛋白 ID (SwissProt ID)	Q15256.A synthetic peptide of human PCPTP1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000
蛋白分子量 (Molecular Weight)	74kDa

研究背景 (Background)

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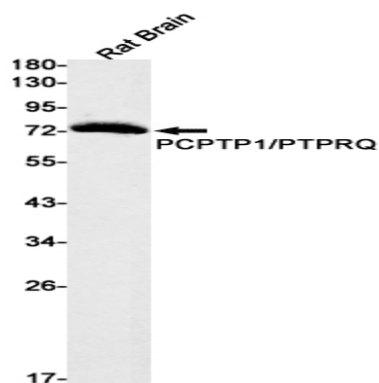


Sequesters mitogen-activated protein kinases (MAPKs) such as MAPK1, MAPK3 and MAPK14 in the cytoplasm in an inactive form. The MAPKs bind to a dephosphorylated kinase interacting motif, phosphorylation of which by the protein kinase A complex releases the MAPKs for activation and translocation into the nucleus. Sequesters mitogen-activated protein kinases (MAPKs) such as MAPK1, MAPK3 and MAPK14 in the cytoplasm in an inactive form. The MAPKs bind to a dephosphorylated kinase interacting motif, phosphorylation of which by the protein kinase A complex releases the MAPKs for activation and translocation into the nucleus (By similarity).

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot detection of PCPTP1/PTPRQ in Rat Brain lysates using PCPTP1/PTPRQ antibody(1:1000 diluted).

注意事项 (Note)

For research use only .