

产品名称: PTGER2 (10O13) Rabbit Monoclonal Antibody
产品货号: AMRe16644



产品概述 (Summary)

产品名称 (Production Name)	PTGER2 (10O13) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ICC/IF,FC
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PTGER2
别名 (Alternative Names)	EP2; PGE2 receptor EP2 subtype; Prostaglandin E receptor 2 subtype EP2 53kDa; Prostaglandin E2 receptor EP2 subtype; Prostanoid EP2 receptor; Ptger2;
基因 ID (Gene ID)	5732.0
蛋白 ID (SwissProt ID)	P43116.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,ICC/IF 1:200-1:500,FC 1:100-1:500
蛋白分子量 (Molecular Weight)	40kDa

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研究背景 (Background)

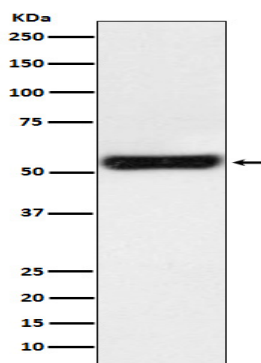
Receptor for prostaglandin E2 (PGE2). The activity of this receptor is mediated by G(s) proteins that stimulate adenylyate cyclase. The subsequent raise in intracellular cAMP is responsible for the relaxing effect of this receptor on smooth muscle.

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研究领域 (Research Area)

Neuroactive ligand-receptor interaction;

图片 (Image Data)



Western blot analysis of PTGER2 expression in JAR cell lysate.

注意事项 (Note)

For research use only .