

PTGES2 Rabbit pAb

货号: **AYP16458**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:100
理论分子量	41kDa
实测分子量	35KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse kidney,Mouse brain
细胞定位	Cytoplasm,Golgi apparatus membrane,Single-pass membrane protein,perinuclear region
纯化	Affinity purification

抗原信息

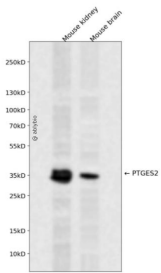
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 88-377 of human PTGES 2 (NP_079348.1).
序列	ERSAAQLSLSSRLQLTLYQYKTCPFCSKVRAFLDFHALPYQVVEVNPVRRAEIKFSSYRKVPILVAQEGESSQQLNDSSVIIS ALKTYLVSGQPLEEIIITYYPAMKAVNEQGKEVTEFGNKYWLMLNEKEAQVYGGKEARTEEMKWRQWADDWLVLHISP NYYRTPTEALASFDYIVREGKFGAVEGAVAKYMGAAAMYLIKRLKSRHRLQDNVREDLYEAADKWVAAVGKDRPFMGGQ KPNLADLAVYGVLRVMEGLDAFDDLMQHTHIQPWYLRVERAITEASPAH

靶点信息

研究背景	The protein encoded by this gene is a membrane-associated prostaglandin E synthase, which catalyzes the conversion of prostaglandin H2 to prostaglandin E2. This protein also has been shown to activate the transcription regulated by a gamma-interferon-activated transcription element (GATE). Multiple transcript variants have been found for this gene.
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基因ID	80142
基因名	PTGES2
Swiss	Q9H7Z7
别名	PTGES2;C9orf15;GBF-1;GBF1;PGES2;mPGES-2

产品验证



Western blot analysis of PTGES2 expressed in Mouse kidney, Mouse brain using PTGES2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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