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PGRMC2 Rabbit pAb

货号: AYP18018

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	23kDa/26kDa
实测分子量	23kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF-7
细胞定位	endoplasmic reticulum,nuclear envelope
纯化	Affinity purification

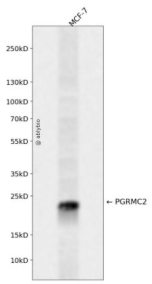
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-50 of human PGRMC2 (NP_00631 1.3).

靶点信息

研究背景	Required for the maintenance of uterine histoarchitecture and normal female reproductive lifespan (By similarity. May serve as a universal non-classical progesterone receptor in the uterus (Probable. Intracellular heme chaperone required for delivery of labile, or signaling heme, to the nucleus (By similarity. Plays a role in adipocyte function and systemic glucose homeostasis. In brown fat, which has a high demand for heme, delivery of labile heme in the nucleus regulates the activity of heme-responsive transcriptional repressors such as NR1D1 and BACH1 (By similarity.
基因ID	10424
基因名	PGRMC2
Swiss	O15173 (https://www.uniprot.org/uniprotkb/O15173/entry)
别名	PGRMC2,DG6,PMBP,PGRMC2 Rabbit pAb,Progesterone membrane-binding protein,Steroid receptor protein DG6

产品验证



Western blot analysis of PGRMC2 expressed in MCF-7 using PGRMC2 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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