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GPRC5A Rabbit pAb

货号: **AYP13257**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	IHC: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	40kDa
实测分子量	37-50KDa
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	MKN-45
细胞定位	Cell membrane,Cytoplasmic vesicle membrane,Multi-pass membrane protein
纯化	Affinity purification

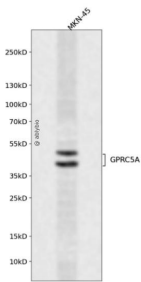
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 258-357 of human GPRC 5A (NP_003970.1).
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靶点信息

研究背景	This gene encodes a member of the type 3 G protein-coupling receptor family, characterized by the signature 7-transmembrane domain motif. The encoded protein may be involved in interaction between retinoic acid and G protein signalling pathways. Retinoic acid plays a critical role in development, cellular growth, and differentiation. This gene may play a role in embryonic development and epithelial cell differentiation.
基因ID	9052
基因名	GPCR5A
Swiss	Q8NFJ5 (https://www.uniprot.org/uniprotkb/Q8NFJ5/entry)
别名	GPCR5A,GPCR5A,PEIG-1,RAI3,RAIG1,TIG1,GPCR5A Rabbit pAb,G-protein coupled receptor family C group 5 member A,Phorbol ester induced gene 1,Retinoic acid-induced gene 1 protein

产品验证



Western blot analysis of GPCR5A expressed in MKN-45 using GPCR5A 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)