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PGM2 Rabbit pAb

货号: **AYP18416**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:200 - 1:2000
理论分子量	32kDa/68kDa
实测分子量	70kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	LO2,HeLa,SGC-7901,NIH/3T3,Mouse lung,Mouse spleen,Mouse thymus
细胞定位	Cytoplasm
纯化	Affinity purification

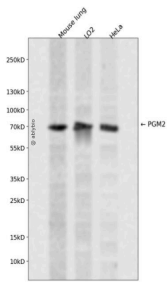
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human PGM2 (NP_060760.2).
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靶点信息

研究背景	Catalyzes the conversion of the nucleoside breakdown products ribose-1-phosphate and deoxyribose-1-phosphate to the corresponding 5-phosphopentoses. May also catalyze the interconversion of glucose-1-phosphate and glucose-6-phosphate. Has low glucose 1,6-bisphosphate synthase activity.
基因ID	55276
基因名	PGM2
Swiss	Q96G03 (https://www.uniprot.org/uniprotkb/Q96G03/entry)
别名	PGM2,MSTP006,PGM2 Rabbit pAb,Glucose phosphomutase 2,Phosphodeoxyribomutase,Phosphoglucomutase-2

产品验证



Western blot analysis of PGM2 expressed in Mouse lung, LO2, HeLa using PGM2 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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