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FPGS (PT1133R) PT? Rabbit mAb

货号: AAY1784

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	**WB:** 1:1000-1:5000 **FC:** 1:100-1:500
理论分子量	65kDa
实测分子量	65kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.786.
偶联物	Unconjugated
阳性对照	PC-3,MCF7,MOLT-4,Jurkat,Rat lung
细胞定位	Mitochondrion inner membrane, Mitochondrion matrix, Cytoplasm
纯化	亲和纯化

抗原信息

抗原信息	

靶点信息

研究背景	This gene encodes the folylpolyglutamate synthetase enzyme. This enzyme has a central role in establishing and maintaining both cytosolic and mitochondrial folylpolyglutamate concentrations and, therefore, is essential for folate homeostasis and the survival of proliferating cells. This enzyme catalyzes the ATP-dependent addition of glutamate moieties to folate and folate derivatives. Alternative splicing results in transcript variants encoding different isoforms. [provided by RefSeq, Jan 2014]
基因ID	2356
基因名	FPGS;Folylpolyglutamate synthase, mitochondrial (EC 6.3.2.17) (Folylpoly-gamma-glutamate synthetase) (FPGS) (Tetrahydrofolylpolyglutamate synthase) (Tetrahydrofolate synthase);
Swiss	Q05932 (https://www.uniprot.org/uniprotkb/Q05932/entry)
别名	FPGS;Folylpolyglutamate synthase, mitochondrial (EC 6.3.2.17) (Folylpoly-gamma-glutamate synthetase) (FPGS) (Tetrahydrofolylpolyglutamate synthase) (Tetrahydrofolate synthase);

产品验证

实验步骤

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