

PDXK Rabbit pAb

货号: **AYP10407**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:10 - 1:100
理论分子量	26kDa/31kDa/35kDa
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	HeLa,U-251MG,Molt-4,Mouse kidney,Mouse liver,Rat kidney
细胞定位	Cytoplasm
纯化	Affinity purification

抗原信息

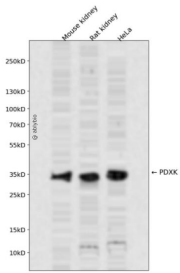
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-312 of human PDXK (NP_003672.1).
序列	MEEECRVLISIQSHVIRGYVGNRAATFPLQVLGFEIDAVNSVQFSNHTGYAHWKGQVLNSDELQELYEGLRLNMMNKYDYV LTGYTRDKSFLAMVVDIVQELKQNPRLVYVCDPVLGDKWDGEGSMYVPEDLLPVYKEKVVPLADIITPNQFEALLSGRK IHSQEEALRVMDMLHSMGPDVVITSSDLPSPOGSNYLIVLGSQRRRNPAGSVVMERIRMDIRKVDVAVFGTGDLEAAML LAWTHKHPNNLKVACEKTVSTLHHVLQRTIQCAKAQAGEGVRPSPMQLELRMVQSKRDIEDPEIVVQATVL

靶点信息

研究背景	The protein encoded by this gene phosphorylates vitamin B6, a step required for the conversion of vitamin B6 to pyridoxal-5-phosphate, an important cofactor in intermediary metabolism. The encoded protein is cytoplasmic and probably acts as a homodimer. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.
------	---

基因ID	8566
基因名	PDXK
Swiss	O00764
别名	PDXK;C21orf124;C21orf97;HEL-S-1a;PKH;PNK;PRED79

产品验证



Western blot analysis of PDXK expressed in Mouse kidney,Rat kidney,HeLa using PDXK 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