

— ABLYBIO, Help Your Research



CPB1 Rabbit pAb

货号: **AYP20081**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:1000 - 1:2000
理论分子量	47kDa
实测分子量	47kDa
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	SW620,Mouse pancreas,Mouse liver,Mouse spleen,Rat pancreas
细胞定位	Secreted
纯化	Affinity purification

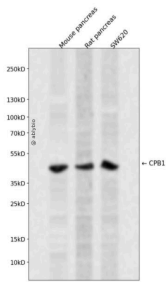
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 111-417 of human CPB1 (NP_001862.2).
------	--

靶点信息

研究背景	Three different procarboxypeptidases A and two different procarboxypeptidases B have been isolated. The B1 and B2 forms differ from each other mainly in isoelectric point. Carboxypeptidase B1 is a highly tissue-specific protein and is a useful serum marker for acute pancreatitis and dysfunction of pancreatic transplants. It is not elevated in pancreatic carcinoma.
基因ID	1360
基因名	CPB1
Swiss	P15086 (https://www.uniprot.org/uniprotkb/P15086/entry)
别名	CPB1,CPB,PASP,PCPB,CPB1 Rabbit pAb,Pancreas-specific protein

产品验证



Western blot analysis of CPB1 expressed in Mouse pancreas, Rat pancreas, SW620 using CPB1 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)