— ABLYBIO, Help Your Research

XK Rabbit pAb

货号: AYP18630

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	50kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	mouse pancreas,rat pancreas
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

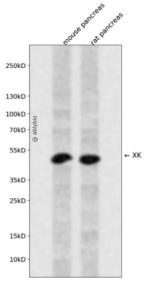
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 59-138 of human XK (NP_066569.1).

靶点信息

研究背景	This locus controls the synthesis of the Kell blood group 'precursor substance' (Kx). Mutations in this gene have been associated with McLeod syndrome, an X-linked, recessive disorder characterized by abnormalities in the neuromuscular and hematopoietic systems. The encoded protein has structural characteristics of prokaryotic and eukaryotic membrane transport proteins.
基因ID	7504
基因名	XK
Swiss	P51811 (https://www.uniprot.org/uniprotkb/P51811/entry)
别名	XK,KX,NA,NAC,X1k,XKR1,MCLDS,XK Rabbit pAb,Kell complex 37 kDa component,Kx antigen,Membrane transport protein XK,XK-related protein 1,XRG1

产品验证



Western blot analysis of XK expressed in mouse pancreas,rat pancreas using XK 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)