— ABLYBIO, Help Your Research

ICK Rabbit pAb

货号: AYP25326

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:** 1:500 - 1:2000
理论分子量	34kDa/71kDa
实测分子量	71kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,SW620,Mouse liver,Mouse lung,Mouse brain
细胞定位	Cell projection,Cytoplasm,Nucleus,cilium,cilium basal body,cytoskeleton,cytosol
纯化	Affinity purification

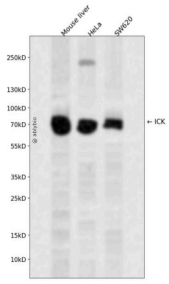
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human ICK (NP_057597.2).

靶点信息

研究背景	Eukaryotic protein kinases are enzymes that belong to a very extensive family of proteins which share a conserved catalytic core common with both serine/threonine and tyrosine protein kinases. This gene encodes an intestinal serine/threonine kinase harboring a dual phosphorylation site found in mitogen-activating protein (MAP) kinases. The protein localizes to the intestinal crypt region and is thought to be important in intestinal epithelial cell proliferation and differentiation. Alternative splicing has been observed at this locus and two variants, encoding the same isoform, have been identified.
基因ID	22858
基因名	ICK
Swiss	Q9UPZ9 (https://www.uniprot.org/uniprotkb/Q9UPZ9/entry)
别名	ICK,ECO,LCK2,MRK,ICK Rabbit pAb,Ciliogenesis associated kinase 1,Intestinal cell kinase,Laryngeal cancer kinase 2,MAK-related kinase,KIAA0936

产品验证



Western blot analysis of ICK expressed in Mouse liver,HeLa,SW620 using ICK 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)