

— ABLYBIO, Help Your Research



SH3PXD2A Rabbit pAb

货号: **AYP13189**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Mus musculus
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	102kDa/121kDa/125kDa
实测分子量	100kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa
细胞定位	Cell projection,Cytoplasm,podosome
纯化	Affinity purification

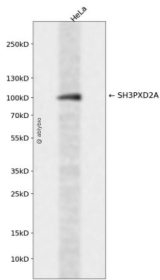
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 806-1105 of human SH3 PXD2A (NP_055446.2).
------	--

靶点信息

研究背景	Adapter protein involved in invadopodia and podosome formation, extracellular matrix degradation and i nvasiveness of some cancer cells. Binds matrix metalloproteinases (ADAMs, NADPH oxidases (NOXs and p hosphoinositides. Acts as an organizer protein that allows NOX1- or NOX3-dependent reactive oxygen spe cies (ROS generation and ROS localization. In association with ADAM12, mediates the neurotoxic effect of amyloid-beta peptide.
基因ID	9644
基因名	SH3PXD2A
Swiss	Q5TCZ1 (https://www.uniprot.org/uniprotkb/Q5TCZ1/entry)
别名	SH3PXD2A,FISH,SH3MD1,TKS5,SH3PXD2A Rabbit pAb,Adapter protein TKS5,Five SH3 domain-containing protein,SH3 multiple domains protein 1,Tyrosine kinase substrate with five SH3 domains,KIAA0418

产品验证



Western blot analysis of SH3PXD2A expressed in HeLa using SH3PXD2A 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>)