

# PLS3 Rabbit pAb

货号: **AYP23592**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IP:</b> 50 - 1:200
理论分子量	65kDa/69kDa/70kDa
实测分子量	65kDa/69kDa/70kDa
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	
细胞定位	Cytoplasm
纯化	Affinity purification

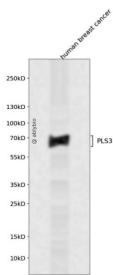
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human PLS3 (NP_005023.2).
序列	MDEMATTQISKDELDELKEAFKVDLNSNGFICDYELHELFEKANMPLPGYKVIQKMLDGDNRKDGKISFDEFVYIFQ EVKSSDIKTRKAINRKEGICALGGTSELSSEGTQHSYSEEEKYAFVNWINKALENDPDCRHVPMNPNTDDLKAVGDGI VLCKMINLSVPDTIDERAINKKLTPFIIQENLNLALNSASAIGCHVWNIGAEDLRAGKPHLVGLLWQIIKIGLF

## 靶点信息

研究背景	Plastins are a family of actin-binding proteins that are conserved throughout eukaryote evolution and expressed in most tissues of higher eukaryotes. In humans, two ubiquitous plastin isoforms (L and T) have been identified. Plastin 1 (otherwise known as Fimbrin) is a third distinct plastin isoform which is specifically expressed at high levels in the small intestine. The L isoform is expressed only in hemopoietic cell lineages, while the T isoform has been found in all other normal cells of solid tissues that have replicative potential (fibroblasts, endothelial cells, epithelial cells, melanocytes, etc.). The C-terminal 570 amino acids of the T-plastin and L-plastin proteins are 83% identical. It contains a potential calcium-binding site near the N terminus. Alternate splicing results in multiple transcript variants.
基因ID	5358
基因名	PLS3
Swiss	P13797
别名	PLS3; BMND18; T-plastin; plastin-3

## 产品验证



Western blot analysis of PLS3 expressed in human breast cancer using PLS3 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](http://www.ablybio.cn)