

PLS3 Rabbit pAb

货号: **AYP21558**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IP
推荐浓度	WB: 1:200 - 1:2000 IHC: 1:50 - 1:100 IP: 1:50 - 1:100
理论分子量	65kDa/69kDa/70kDa
实测分子量	68KDa
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	293T
细胞定位	Cytoplasm
纯化	Affinity purification

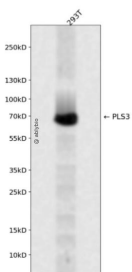
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human PLS3 (N P_005023.2).
序列	MDEMATTQISKDELDELKEAFKVDLNSNGFICDYELHELKFEANMPLPGYKVVREIIQKMLDGDNRKDKGKISFDEFVYIFQ EVKSSDIKTRKAINRKEGICALGGTSELSSEGTQHSYSEEEKYAFVNWINKALENDPDCRHVIPMNPNTDDLKAVGDGI VLCKMINLSVPDTIDERAINKKLTPFIIQENLNLALNSASAIGCHVVNIGAEDLRAGKPHLVGLLWQIIKIGLF

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 293T 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

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