

PLEK2 Rabbit pAb

货号: **AYP14431**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	39kDa
实测分子量	40kDa
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	Mouse stomach, Mouse thymus
细胞定位	cytoplasm, cytoskeleton, lamellipodium membrane, plasma membrane
纯化	Affinity purification

抗原信息

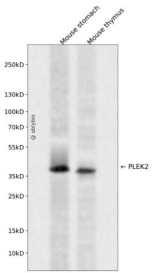
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human PLEK2 (NP_057529.1).
序列	MEDGVLKEGFLVKRGHIVHNWKARWFILRQNTLVYYKLEGGRRVTPPKGRILLDGCTITCPCLEYENRPLLIKLTQTSTEYF LEACSREERDAWAFEITGAIHAGQPGKVQQLHSLRNSFKLPPHISLHRIVDKMHDSNTGIRSSPNMEQGSTYKKTFLGSSL VDWLISNSFTASRLEAVTLASMLMEENFLRPVGVRSMAIRSGDLAEQFLDDSTALYTFAESYKKKISPKEEISLSTVELSGT VVK

靶点信息

研究背景	The protein encoded by this gene associates with membrane-bound phosphatidylinositols generated by phosphatidylinositol 3-kinase. The encoded protein then interacts with the actin cytoskeleton to induce cell spreading. In conjunction with complement component 1, q subcomponent, B chain (C1QB), this gene shows an increase in expression in melanoma cells and may serve as an accurate biomarker for the disease. [provided by RefSeq, Dec 2015]
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基因ID	26499
基因名	PLEK2
Swiss	Q9NYT0
别名	PLEK2

产品验证



Western blot analysis of PLEK2 expressed in Mouse stomach, Mouse thymus using PLEK2 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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