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PBXIP1 Rabbit pAb

货号: **AYP15887**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:1000 - 1:2000 IHC: 1:50 - 1:200
理论分子量	72kDa/77kDa/80kDa
实测分子量	110kDa
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	HeLa,LO2,BT-474,A-549
细胞定位	Cytoplasm,Nucleus,cytoskeleton
纯化	Affinity purification

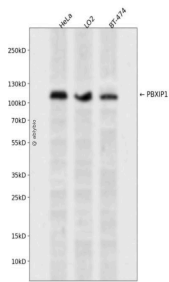
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-190 of human PBXIP1 (NP_065385.2).
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靶点信息

研究背景	The protein encoded by this gene interacts with the PBX1 homeodomain protein, inhibiting its transcriptional activation potential by preventing its binding to DNA. The encoded protein, which is primarily cytosolic but can shuttle to the nucleus, also can interact with estrogen receptors alpha and beta and promote the proliferation of breast cancer, brain tumors, and lung cancer. Several transcript variants encoding different isoforms have been found for this gene. More variants exist, but their full-length natures have yet to be determined.
基因ID	57326
基因名	PBXIP1
Swiss	Q96AQ6 (https://www.uniprot.org/uniprotkb/Q96AQ6/entry)
别名	PBXIP1,HPIP,PBXIP1 Rabbit pAb,Hematopoietic PBX-interacting protein

产品验证



Western blot analysis of PBXIP1 expressed in HeLa,LO2,BT-474 using PBXIP1 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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