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HSPB7 Rabbit pAb

货号: **AYP20361**

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: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	7kDa/18kDa/19kDa
实测分子量	19kDa
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,PC-3,293T
细胞定位	actin cytoskeleton,Cajal body,cytoplasm,nucleoplasm,nucleus
纯化	Affinity purification

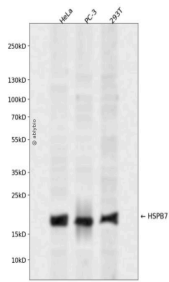
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-170 of human HSPB7 (NP_055239.1).
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靶点信息

研究背景	This gene encodes a small heat shock family B member that can heterodimerize with similar heat shock proteins. Defects in this gene are associated with advanced heart failure. In addition, the encoded protein may be a tumor suppressor in the p53 pathway, with defects in this gene being associated with renal cell carcinoma.
基因ID	27129
基因名	HSPB7
Swiss	Q9UBY9 (https://www.uniprot.org/uniprotkb/Q9UBY9/entry)
别名	cvHSP,HSPB7,HSPB7 Rabbit pAb,Cardiovascular heat shock protein

产品验证



Western blot analysis of HSPB7 expressed in HeLa,PC-3,293T using HSPB7 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>)