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CHD4 Rabbit pAb

货号: **AYP14174**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:100 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	218kDa/220kDa
实测分子量	280kDa
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,Jurkat,293T,HT-1080
细胞定位	Cytoplasm,Nucleus,centrosome,cytoskeleton,microtubule organizing center
纯化	Affinity purification

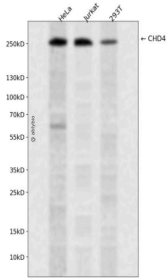
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1520-1690 of human CHD4 (NP_001264.2).
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靶点信息

研究背景	The product of this gene belongs to the SNF2/RAD54 helicase family. It represents the main component of the nucleosome remodeling and deacetylase complex and plays an important role in epigenetic transcriptional repression. Patients with dermatomyositis develop antibodies against this protein. Somatic mutations in this gene are associated with serous endometrial tumors. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	1108
基因名	CHD4
Swiss	Q14839 (https://www.uniprot.org/uniprotkb/Q14839/entry)
别名	CHD4,CHD-4,Mi-2b,Mi2-BETA,SIHIWES,CHD4 Rabbit pAb,Chromo domain-containing protein 4,Mi-2 autoantigen 218 kDa protein

产品验证



Western blot analysis of CHD4 expressed in HeLa, Jurkat, 293T using CHD4 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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