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CD2BP2 Rabbit pAb

货号: **AYP18234**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	37kDa
实测分子量	54kDa
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	A-549, 293T, LO2
细胞定位	Cytoplasm, Nucleus
纯化	Affinity purification

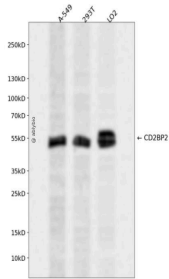
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-341 of human CD2BP 2 (NP_006101.1).
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靶点信息

研究背景	This gene encodes a bi-functional protein. In the cytoplasm, the encoded protein binds the cytoplasmic tail of human surface antigen CD2 via its C-terminal GYF domain, and regulate CD2-triggered T lymphocyte activation. In the nucleus, this protein is a component of the U5 small nuclear ribonucleoprotein complex and is involved in RNA splicing. A pseudogene has been identified on chromosome 7. Alternative splicing results in multiple transcript variants but their biological validity has not been determined.
基因ID	10421
基因名	CD2BP2
Swiss	O95400 (https://www.uniprot.org/uniprotkb/O95400/entry)
别名	CD2BP2,FWP010,LIN1,PPP1R59,Snu40,U5-52K,CD2BP2 Rabbit pAb,U5 snRNP 52K protein,KIAA1178

产品验证



Western blot analysis of CD2BP2 expressed in A-549,293T,LO2 using CD2BP2 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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