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CD80 Rabbit pAb

货号: **AYP10631**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Mus musculus , Rattus norvegicus FC: Homo sapiens WB: Homo sapiens , Mus musculus
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200
理论分子量	18kDa/29kDa/33kDa
实测分子量	50-75KDa
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	Rat lung
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

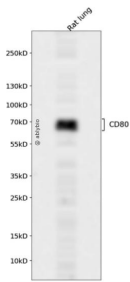
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CD80 (NP_005182.1).
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靶点信息

研究背景	The protein encoded by this gene is a membrane receptor that is activated by the binding of CD28 or CTLA-4. The activated protein induces T-cell proliferation and cytokine production. This protein can act as a receptor for adenovirus subgroup B and may play a role in lupus neuropathy.
基因ID	941
基因名	CD80
Swiss	P33681 (https://www.uniprot.org/uniprotkb/P33681/entry)
别名	B7,B7-1,B7.1,BB1,CD28LG,CD28LG1,LAB7,CD80,CD80 Rabbit pAb,Activation B7-1 antigen,CTLA-4 counter-receptor B7.1

产品验证



Western blot analysis of CD80 expressed in Rat lung using CD80 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)