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CD82 Rabbit pAb

货号: **AYP17971**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:100 - 1:500 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	26kDa/29kDa
实测分子量	45KDa
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	MCF7
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

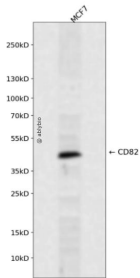
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 150-250 of human CD82 (NP_00222 2.1).
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靶点信息

研究背景	This metastasis suppressor gene product is a membrane glycoprotein that is a member of the transmembrane 4 superfamily. Expression of this gene has been shown to be downregulated in tumor progression of human cancers and can be activated by p53 through a consensus binding sequence in the promoter. Its expression and that of p53 are strongly correlated, and the loss of expression of these two proteins is associated with poor survival for prostate cancer patients. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
基因ID	3732
基因名	CD82
Swiss	P27701 (https://www.uniprot.org/uniprotkb/P27701/entry)
别名	CD82,4F9,C33,GR15,IA4,KAI1,R2,SAR2,ST6,TSPAN27,CD82 Rabbit pAb,C33 antigen,Inducible membrane protein R2,Metastasis suppressor Kangai-1,Suppressor of tumorigenicity 6 protein,Tetraspanin-27

产品验证



Western blot analysis of CD82 expressed in MCF7 using CD82 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)