

CD18 Rabbit pAb

货号: **AYP13711**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Cynoglossus semilaevis
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	84kDa
实测分子量	95KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,RAW264.7
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

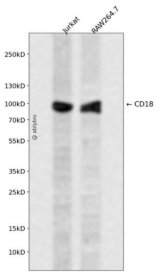
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 23-125 of CD18 (NP_0202.3).
序列	QECTKFKVSSCRECIESGPGCTWCQKLNFTGPGDPDSIRCDTRPQLLMRGCAADDIMDPTSLAETQEDHNGGQKQLSP QKVTLYLPRGQAAAFNVTFRRAGY

靶点信息

研究背景	This gene encodes an integrin beta chain, which combines with multiple different alpha chains to form different integrin heterodimers. Integrins are integral cell-surface proteins that participate in cell adhesion as well as cell-surface mediated signalling. The encoded protein plays an important role in immune response and defects in this gene cause leukocyte adhesion deficiency. Alternative splicing results in multiple transcript variants.
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基因ID	3689
基因名	ITGB2
Swiss	P05107
别名	CD18;LAD;LCAMB;LFA-1;MAC-1;MF17;MFI7;ITGB2

产品验证



Western blot analysis of CD18 expressed in Jurkat,RAW264.7 using CD18 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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