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Integrin beta 1 (Phospho-Thr789) Antibody

货号: AYP4083

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	87kDa/88kDa/91kDa
实测分子量	100-150 kDa，88 kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-431,U-87MG
细胞定位	Cell junction,Cell membrane,Cell projection,Cleavage furrow,Melanosome,Recycling endosome,Single-pass type I membrane protein,invadopodium membrane,lamellipodium,ruffle membrane,ruffle,sarcolemma
纯化	Affinity purification

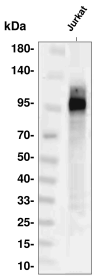
抗原信息

抗原信息	Synthesized peptide derived from Human Integrin beta 1 (Phospho-Thr789).

靶点信息

研究背景	Integrins are heterodimeric proteins made up of alpha and beta subunits. At least 18 alpha and 8 beta subunits have been described in mammals. Integrin family members are membrane receptors involved in cell adhesion and recognition in a variety of processes including embryogenesis, hemostasis, tissue repair, immune response and metastatic diffusion of tumor cells. This gene encodes a beta subunit. Multiple alternatively spliced transcript variants which encode different protein isoforms have been found for this gene.
基因ID	3688
基因名	ITGB1
Swiss	P05556 (https://www.uniprot.org/uniprotkb/P05556/entry)
别名	CD29,FNRB,GPIIA,MDF2,MSK12,VLA-BETA,VLAB,Integrin beta 1,ITGB1,Integrin β1,Integrin beta 1 (Phospho-Thr789) Antibody,Fibronectin receptor subunit beta,Glycoprotein IIa,VLA-4 subunit beta,Integrin beta 1 (Phospho-Thr789)

产品验证



Western blot analysis of Integrin beta 1 (Phospho-Thr789) expressed in jurkat cell using Integrin beta 1 (Phospho-Thr789) at 1:500. 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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