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ITGA3 Rabbit pAb

货号: AYP14413

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Mus musculus
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:100 - 1:200
理论分子量	116kDa/118kDa
实测分子量	125kDa/130kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse kidney,Mouse lung,Rat lung,A-431,PC-3,A-549
细胞定位	Cell membrane
纯化	Affinity purification

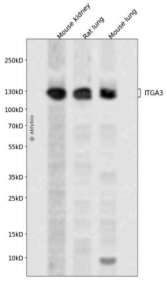
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 85-260 of human ITGA3 (P26006).

靶点信息

研究背景	The gene encodes a member of the integrin alpha chain family of proteins. Integrins are heterodimeric in tegral membrane proteins composed of an alpha chain and a beta chain that function as cell surface adh esion molecules. The encoded preproprotein is proteolytically processed to generate light and heavy chai ns that comprise the alpha 3 subunit. This subunit joins with a beta 1 subunit to form an integrin that inte racts with extracellular matrix proteins including members of the laminin family. Expression of this gene may be correlated with breast cancer metastasis. [provided by RefSeq, Oct 2015]
基因ID	3675
基因名	ITGA3
Swiss	P26006 (https://www.uniprot.org/uniprotkb/P26006/entry)
别名	CD49C,FRP-2,GAP-B3,GAPB3,ILNEB,MSK18,VCA-2,VL3A,VLA3a,ITGA3,ITGA3 Rabbit pAb,CD49 antigen-like family member C,Galactoprotein B3,VLA-3 subunit alpha

产品验证



Western blot analysis of ITGA3 expressed in Mouse kidney,Rat lung,Mouse lung using ITGA3 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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