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Integrin $\beta 4$ Rabbit mAb

货号: **AA Y2223**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF ELISA
推荐浓度	IHC: 1:200-1:1000 WB: 1:2000-1:10000 IF: 1:200-1:1000 ELISA: 1:5000-1:20000
理论分子量	202kD
实测分子量	210kD
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.1225.
偶联物	Unconjugated
阳性对照	A431,BxPC-3,mouse pancreas
细胞定位	Cell membrane, Cell junction, hemidesmosome
纯化	亲和纯化

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靶点信息

研究背景	Integrins are heterodimers comprised of alpha and beta subunits, that are noncovalently associated trans membrane glycoprotein receptors. Different combinations of alpha and beta polypeptides form complexes that vary in their ligand-binding specificities. Integrins mediate cell-matrix or cell-cell adhesion, and transduced signals that regulate gene expression and cell growth. This gene encodes the integrin beta 4 subunit, a receptor for the laminins. This subunit tends to associate with alpha 6 subunit and is likely to play a pivotal role in the biology of invasive carcinoma. Mutations in this gene are associated with epidermolysis bullosa with pyloric atresia. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
基因ID	3691
基因名	ITGB4;Integrin beta-4;ITGB4;Integrin beta-4;GP150;CD antigen CD104
Swiss	P16144 (https://www.uniprot.org/uniprotkb/P16144/entry)
别名	ITGB4;Integrin beta-4;ITGB4;Integrin beta-4;GP150;CD antigen CD104

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)