— ABLYBIO, Help Your Research

# Integrin beta 4(Phospho-Tyr1510) Antibody

**货号: AYP4190**

## 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<br>**IHC:** 1:50 - 1:200 |
| 理论分子量 | 106kDa/194kDa/195kDa/200kDa/202kDa |
| 实测分子量 | |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | A431,BxPC-3,mouse pancreas |
| 细胞定位 | Cell junction,Cell membrane,Lipid-anchor,Single-pass type I membrane protein,hemidesmosome |
| 纯化 | Affinity purification |

## 抗原信息

| | |
|---|---|
| 抗原信息 | Synthesized peptide derived from Human Integrin beta 4(Phospho-Tyr1510). |

## 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 complexe s that vary in their ligand-binding specificities. Integrins mediate cell-matrix or cell-cell adhesion, and tra nsduced signals that regulate gene expression and cell growth. This gene encodes the integrin beta 4 su bunit, a receptor for the laminins. This subunit tends to associate with alpha 6 subunit and is likely to pla y a pivotal role in the biology of invasive carcinoma. Mutations in this gene are associated with epidermol ysis bullosa with pyloric atresia. Multiple alternatively spliced transcript variants encoding distinct isoform s have been found for this gene. |
| 基因ID | 3691 |
| 基因名 | ITGB4 |
| Swiss | P16144 (https://www.uniprot.org/uniprotkb/P16144/entry) |
| 别名 | ITGB4,CD104,GP150,Integrin beta 4(Phospho-Tyr1510),Integrin beta 4(Phospho-Tyr1510) Antibody |

**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)