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CD276 Rabbit mAb

货号: AYT1153

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	**WB 1:1000-1:5000:** **IHC 1:100-1:300:** **ICC/IF 1:100-1:500:**
理论分子量	57kDa/
实测分子量	90-110kD
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	U-87MG
细胞定位	Membrane
纯化	亲和纯化

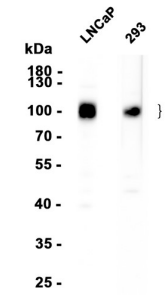
抗原信息

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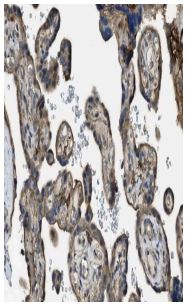
靶点信息

研究背景	May participate in the regulation of T-cell-mediated immune response. May play a protective role in tumor cells by inhibiting natural-killer mediated cell lysis as well as a role of marker for detection of neuroblastoma cells. May be involved in the development of acute and chronic transplant rejection and in the regulation of lymphocytic activity at mucosal surfaces. Could also play a key role in providing the placenta and fetus with a suitable immunological environment throughout pregnancy. Both isoform 1 and isoform 2 appear to be redundant in their ability to modulate CD4 T-cell responses. Isoform 2 is shown to enhance the induction of cytotoxic T-cells and selectively stimulates interferon gamma production in the presence of T-cell receptor signaling Modulates T-cell-mediated immune responses and the development of acute and chronic transplant rejection. Plays a positive regulatory role in bone formation and has a dual role in the bone-immune interface. Induces antitumor immunity as it activates both acquired and innate immunity leading to natural killer cell and CD8 T-cell dependent killing of tumor cells Modulates T-cell-mediated immune responses and the development of acute and chronic transplant rejection. May play a positive regulatory role in bone formation and has a dual role in the bone-immune interface. Induces antitumor immunity as it activates both acquired and innate immunity leading to natural killer cell and CD8 T-cell dependent killing of tumor cells (By similarity)
基因ID	80381
基因名	CD276, Cd276
Swiss	Q5ZPR3 (https://www.uniprot.org/uniprotkb/Q5ZPR3/entry), Q8VE98 (https://www.uniprot.org/uniprotkb/Q8VE98/entry), Q7TPB4 (https://www.uniprot.org/uniprotkb/Q7TPB4/entry)
别名	CD276 (YD16711),CD276 (YD16711) Rabbit mAb,CD276,4Ig-B7-H3,B7 homolog 3,Costimulatory molecule,B7H3

产品验证



Western blot analysis of extracts from LNCaP，293 cells using CD276 at 1:1000.



Human Placenta. was stained with anti-CD276 Rabbit antibody,1:100

实验步骤

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