

CD276 Recombinant antibody

Cat: B35018D

Company: HaoKebio

Uniprot ID: Q5ZPR3

Applications: IHC:1:100-1:200

Organism: Rabbit

IHC-Polymer:1:400-1:800

Species reactivity: Human

IHC-TSA:1:500-1:1000

Molecular Weight Calculation: 57 kDa

WB:1:1000

Observed Molecular Weight: 90-110 kDa

Background:

Enables identical protein binding activity and signaling receptor binding activity. Acts upstream of or within several processes, including positive regulation of osteoblast differentiation; regulation of T cell proliferation; and regulation of cytokine production. Located in external side of plasma membrane. Is expressed in several structures, including embryo endoderm; genitourinary system; hemolymphoid system; liver; and musculoskeletal system. Orthologous to human CD276 (CD276 molecule).

Protein full name:

B7 Homologue 3, B7-H3

Synonyms:

B7h3; B7-H3; B7RP-2; 6030411F23Rik; 4Ig-B7H3; B7 homolog 3 (B7-H3); Costimulatory molecule

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Membrane

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

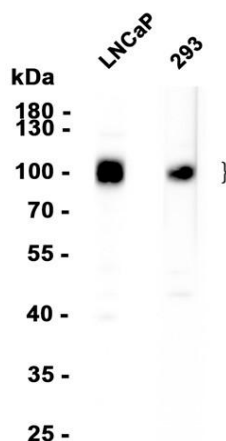
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Dilution of 1:1000 incubated at room temperature for 1.5 hours.

Source of Reagents:

发表[中文论文]请标注:CD276(B35018D)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:CD276(B35018D) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.