

B7-H4 Recombinant antibody

Cat:B35031D

Company: HaoKebio

Uniprot ID:Q7Z7D3

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human Mouse

IHC-TSA:1:500-1:1000

Molecular Weight Calculation: 31 kDa

WB:1:1000

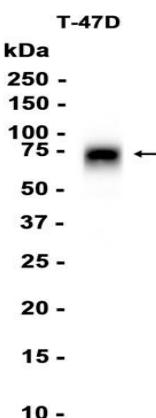
Observed Molecular Weight: 75 kDa

Background:

This gene encodes a protein belonging to the B7 costimulatory protein family. Proteins in this family are present on the surface of antigen-presenting cells and interact with ligand bound to receptors on the surface of T cells. Studies have shown that high levels of the encoded protein has been correlated with tumor progression. A pseudogene of this gene is located on chromosome 20. Multiple transcript variants encoding different isoforms have been found for this gene.

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:

Protein full name:

B7 Homolog 4

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

Synonyms:

B7X; B7H4; B7S1; B7-H4; B7h.5; VCTN1; PR O1291

Source of Reagents:

发表[中文论文]请标注:B7-H4(B35031D)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:B7-H4(B35031D) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

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.