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B7-H4/VTCN1 Rabbit pAb

货号: **AYP19855**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	9kDa/18kDa/20kDa/30kDa
实测分子量	36kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,SKOV3,HeLa,293T,B cells,Mouse uterus,Rat thymus
细胞定位	Cell membrane,Single-pass type I membrane protein
纯化	Affinity purification

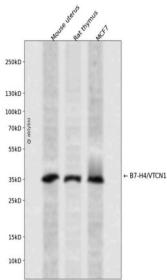
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 100-260 of human B7-H4/VTCN1 (NP_078902.2).
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靶点信息

研究背景	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.
基因ID	79679
基因名	VTCN1
Swiss	Q7Z7D3 (https://www.uniprot.org/uniprotkb/Q7Z7D3/entry)
别名	VTCN1,B7-H4,B7H4,B7S1,B7X,B7h.5,PRO1291,VCTN1,B7-H4/VTCN1 Rabbit pAb,B7 homolog 4,Immune costimulatory protein B7-H4,Protein B7S1,T-cell costimulatory molecule B7x

产品验证



Western blot analysis of B7-H4/VTCN1 expressed in Mouse uterus, Rat thymus, MCF7 using B7-H4/VTCN1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30 ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 12 0s.

实验步骤

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