

CAB10412

Product Information

Product SKU:	CAB10412	Gene ID:	79679	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	36kDa	Conjugate:	Unconjugated
Calculated MW:	31kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: B7X; B7H4; B7S1; B7-H4; B7h.5; VCTN1; PRO1291; B7-H4/VTCN1

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 100-260 of human B7-H4/VTCN1 (NP_078902.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.