

Product datasheet for **TA361291**

B7H4 (VTCN1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human VTCN1
Specificity:	Expected reactivity: Human, Mouse
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	31 kDa
Gene Name:	V-set domain containing T cell activation inhibitor 1
Database Link:	NP_001240778.1 Entrez Gene 79679 Human Q7Z7D3
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.
Synonyms:	B7-H4; B7h.5; B7H4; B7S1; B7X; FLJ22418; PRO1291; RP11-229A19.4; VTCN1



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Product images:



Host: Rabbit
Target Name: VTCN1
Sample Type: Stomach Tumor Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: VTCN1
Sample Tissue: Human Stomach Tumor lysates
Antibody Dilution: 1 μ g/ml