

#### OriGene Technologies, Inc.

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# Product datasheet for TA331300

## **TIGIT Rabbit Polyclonal Antibody**

### **Product data:**

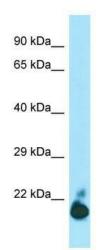
Applications:WBRecommended DilutionWBReactivity:HumanHost:RabitIsotype:IgGClonality:PolyclonalImmunogen:Riguid. Purified antibody is: synthetic peptide located within the following region: ALRIFSVEGDLRRKSAGQEEWSPSAPSPGSCVQAEAAPAGLGEQRGEDFormulation:Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% Surcose. Nare that his product is shipped as lyophilized powder to China customers.Forigetion:UnonjugatedStorage:Stole for 12 months from date of receipt.Fredicted Proteins:Na Pr 726160 Streter Gene 201533 Human OdySainFackground:Na Pr 726160 Streter Gene 201533 Human Surgets.Fackground:Stole sprese of the PVR (poliovirus receiptor family of inimunogebin prioris, The product of this gene is sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for the sepressed on several classes of T-cell sindung for th	Product Type:	Primary Antibodies
Reactivity:HumanHost:RabbitHost:RabbitIsotype:IgGClonality:PolyclonalImmunogen:The immunogen for Anti-TIGIT antibody is: synthetic peptide directed towards the C-terminal region of Human TIGIT. Synthetic peptide located within the following region: ALRIHSVEGDLRRKSAGQEEWSPSAPSPPGSCVQAEAAPAGLCGEQRGEDFormulation:Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.Conjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size1Oatabase Link:NP 776160 Entrez Gene 201633 Human Q495A1Background:This gene encodes a member of the PVR (pollovirus receptor) family of immunoglobin proteins. The product of this gene is expressed on several classes of T cells including follicular B helper T cells (TFH). The protein has been shown to bind PVR with high affinity; this binding is thought to assist interactions between TFH and dendritic cells to regulate T cell dependent B cell responses.	Applications:	WB
Host:RabbitIsotype:IgGClonaliy:PolyclonalImmunogen:The immunogen for Anti-TIGIT antibody is: synthetic peptide directed towards the C-terminal region of Human TIGIT. Synthetic peptide located within the following region: ALRIHSVEGDLRRKSAGQEEWSPSAPSPGSCVQAEAAPAGLCGEQRGEDFormulation:Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.Conjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size24 kDaGene Name:NP. 776160 Entrez Gene 201633 Human Q495A1Background:Nis gene encodes a member of the PVR (poliovirus receptor) family of immunogobin proteins. The product of this gene is expressed on several classes of T cells including follicular s hough to assist interactions between TFH and dendritic cells to regulate T cell dependent a cell responses.Synonyms:VSIG9; VSTM3; WUCAM	Recommended Dilution:	WB
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Note: Human: 100%	Synonyms:	VSIG9; VSTM3; WUCAM
	Note:	Human: 100%



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#### Protein Families: Transmembrane

## **Product images:**



WB Suggested Anti-TIGIT Antibody; Titration: 1.0 ug/ml; Positive Control: HepG2 Whole Cell

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