

OriGene Technologies, Inc.

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Product datasheet for TA331797

Ocular development associated gene (GATAD1) Rabbit Polyclonal Antibody

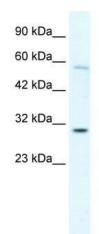
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-GATAD1 Antibody: synthetic peptide directed towards the C terminal of human GATAD1. Synthetic peptide located within the following region: KMEYLEFVCHAPSEYFKSRSSPFPTVPTRPEKGYIWTHVGPTPAITIKES
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Carlingations	Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	29 kDa
Gene Name:	GATA zinc finger domain containing 1
Database Link:	<u>NP_066990</u> <u>Entrez Gene 57798 Human</u> <u>Q8WUU5</u>
Background:	ODAG (Ocular development-associated gene), a novel transcription factor located on chromosome 7, encodes a protein that may play a role in eye development. mRNA profiling in multiple human tissue indicates that ODAG is expressed in human CD56+ NK cells and thyroid tissue.
Synonyms:	CMD2B; ODAG; RG083M05.2
Note:	lmmunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 92%



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Product images:



WB Suggested Anti-GATAD1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: K562 cell lysateGATAD1 is strongly supported by BioGPS gene expression data to be expressed in Human K562 cells

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