

OriGene Technologies, Inc.

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Product datasheet for TA331915

TACO1 Rabbit Polyclonal Antibody

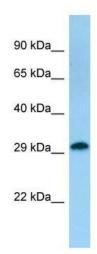
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-TACO1 Antibody is: synthetic peptide directed towards the C- terminal region of Human TACO1. Synthetic peptide located within the following region: NLERALEMAIEAGAEDVKETEDEEERNVFKFICDASSLHQVRKKLDSLGL
Formulation:	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:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	33 kDa
Gene Name:	translational activator of cytochrome c oxidase l
Database Link:	<u>NP_057444</u> <u>Entrez Gene 51204 Human</u> <u>Q9BSH4</u>
Background:	This gene encodes a mitochondrial protein that function as a translational activator of mitochondrially-encoded cytochrome c oxidase 1. Mutations in this gene are associated with Leigh syndrome.
Synonyms:	CCDC44
Note:	lmmunogen sequence homology: Dog: 100%; Pig: 100%; Horse: 100%; Human: 100%; Rabbit: 100%; Rat: 93%; Mouse: 93%; Bovine: 93%; Zebrafish: 86%; Guinea pig: 86%



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Product images:



Host: Rabbit; Target Name: TACO1; Sample Tissue: Fetal Kidney lysates; Antibody Dilution: 1.0ug/ml

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