

# **Product datasheet for TA343225**

## C7orf10 (SUGCT) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

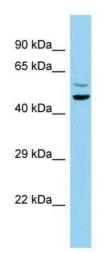
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Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-C7orf10 antibody is: synthetic peptide directed towards the N- terminal region of Human C7orf10. Synthetic peptide located within the following region: LSVNRNKKSIAVNIKDPKGVKIIYCSITGYGQTGPISQRAGYDAVASAVS
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	47 kDa
Gene Name:	succinyl-CoA:glutarate-CoA transferase
Database Link:	<u>NP_079004</u> <u>Entrez Gene 79783 Human</u> <u>Q9HAC7</u>
Background:	This gene encodes a protein that is similar to members of the CaiB/baiF CoA-transferase protein family. Mutations in this gene are associated with glutaric aciduria type III. Alternate splicing results in multiple transcript variants.
Synonyms:	C7orf10; DERP13; GA3; ORF19
Note:	lmmunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%



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### **Product images:**



Host: Rabbit; Target Name: C7orf10; Sample Tissue: MCF7 Whole Cell lysates; Antibody Dilution: 1.0 ug/ml

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