

#### OriGene Technologies, Inc.

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# Product datasheet for TA331322

## **D2HGDH Rabbit Polyclonal Antibody**

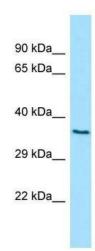
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-D2HGDH antibody is: synthetic peptide directed towards the N- terminal region of Human D2HGDH. Synthetic peptide located within the following region: AFERIVPGGVVTDPEALQAPNVDWLRTLRGCSKVLLRPRTSEEVSHILRH
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	35 kDa
Gene Name:	D-2-hydroxyglutarate dehydrogenase
Database Link:	<u>NP_689996</u> <u>Entrez Gene 728294 Human</u> <u>Q8N465</u>
Background:	The function of this protein remains unknown.
Synonyms:	D2HGD
Note:	Human: 100%; Rat: 93%; Dog: 92%; Rabbit: 92%; Mouse: 86%; Pig: 85%; Guinea pig: 85%; Horse: 79%; Bovine: 79%; Zebrafish: 77%



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## **Product images:**



Host: Rabbit; Target Name: D2HGDH; Sample Tissue: 293T Whole Cell lysates; Antibody Dilution: 1.0ug/ml

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