

OriGene Technologies, Inc.

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Product datasheet for TA344806

BDH2 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-BDH2 antibody: synthetic peptide directed towards the middle region of human BDH2. Synthetic peptide located within the following region: NRCVYSTTKAAVIGLTKSVAADFIQQGIRCNCVCPGTVDTPSLQERIQAR
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.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	27 kDa
Gene Name:	3-hydroxybutyrate dehydrogenase, type 2
Database Link:	<u>NP_064524</u> <u>Entrez Gene 56898 Human</u> <u>Q9BUT1</u>
Background:	The function of this protein remains unknown.
Synonyms:	DHRS6; EFA6R; PRO20933; SDR15C1; UCPA-OR; UNQ6308
Note:	lmmunogen Sequence Homology: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 93%; Guinea pig: 93%
Protein Families:	Druggable Genome

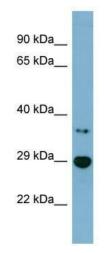


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DRIGENE BDH2 Rabbit Polyclonal Antibody – TA344806

Protein Pathways: Butanoate metabolism, Metabolic pathways, Synthesis and degradation of ketone bodies

Product images:



WB Suggested Anti-BDH2 Antibody Titration: 0.2-1 ug/ml; Positive Control: Jurkat cell lysate

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