

# Product datasheet for TA387736

## **D2HGDH Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

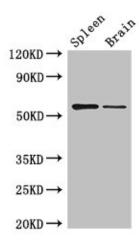
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| Product Type:         | Primary Antibodies   |
|-----------------------|--|
| Applications:         | WB   |
| Recommended Dilution: | Recommended dilution: WB:1:500-1:5000  |
| Reactivity:           | Mouse, Human   |
| Host:                 | Rabbit   |
| lsotype:              | IgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | Recombinant Human D-2-hydroxyglutarate dehydrogenase, mitochondrial protein (14-521AA) |
| Formulation:          | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4       |
| Concentration:        | lot specific   |
| Purification:         | >95%, Protein G purified   |
| Conjugation:          | Unconjugated   |
| Storage:              | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                          |
| Stability:            | 1 year from dispatch.  |
| Database Link:        | <u>Q8N465</u>  |
| Background:           | Catalyzes the oxidation of D-2-hydroxyglutarate to alpha-ketoglutarate.                |



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### **Product images:**



Western Blot Positive WB detected in: Mouse spleen tissue, Mouse brain tissue All lanes: D2HGDH antibody at 3µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 57, 33, 35 kDa Observed band size: 57 kDa

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