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Datasheet for ABIN7149967  
**anti-DMGDH antibody (AA 429-524) (Biotin)**

### Overview

Quantity:	100 µg
Target:	DMGDH
Binding Specificity:	AA 429-524
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DMGDH antibody is conjugated to Biotin
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Dimethylglycine dehydrogenase, mitochondrial protein (429-524AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	DMGDH
Alternative Name:	DMGDH ( <a href="#">DMGDH Products</a> )
Background:	Background: Catalyzes the demethylation of N,N-dimethylglycine to sarcosine. Also has activity with sarcosine in vitro.

## Target Details

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Aliases: Dimethylglycine dehydrogenase antibody, Dimethylglycine dehydrogenase, mitochondrial antibody, Dmgdh antibody, M2GD\_HUMAN antibody, ME2GLYDH antibody, mitochondrial antibody

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UniProt: [Q9U17](#)

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## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C,-80 °C

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Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

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