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Datasheet for ABIN7149713  
**anti-DHPS antibody (AA 1-94) (HRP)**

### Overview

Quantity:	100 µg
Target:	DHPS
Binding Specificity:	AA 1-94
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DHPS antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Deoxyhypusine synthase protein (1-94AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	DHPS
Alternative Name:	DHPS ( <a href="#">DHPS Products</a> )
Background:	Background: Catalyzes the NAD-dependent oxidative cleavage of spermidine and the subsequent transfer of the butylamine moiety of spermidine to the epsilon-amino group of a

## Target Details

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specific lysine residue of the eIF-5A precursor protein to form the intermediate deoxyhypusine residue.

Aliases: Deoxyhypusine synthase antibody, Dhps antibody, DHS antibody, DHYS\_HUMAN antibody, DS antibody, MIG13 antibody, Migration inducing gene 13 antibody

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UniProt: [P49366](#)

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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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