



[Go to Product page](#)

Datasheet for ABIN514974  
**anti-DHPS antibody (AA 1-369)**

2 Images

Overview

Quantity:	50 µg
Target:	DHPS
Binding Specificity:	AA 1-369
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This DHPS antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human DHPS protein.
Immunogen:	DHPS (NP_001921.1, 1 a.a. ~ 369 a.a) full-length human protein.
Sequence:	MEGSLEREAP AGALAAVLKH SSTLPPESTQ VRGYDFNRGV NYRALLEAFG TTGFQATNFG RAVQQVNAMI EKKLEPLSQD EDQHADLTQS RRPLTCTIF LGYTSNLISS GIRETIRYLV QHNMVDVLVT TAGGVEEDLI KCLAPTYLGE FSLRGKELRE NGINRIGNLL VPNEYCKFE DWLMPILDQM VMEQNTEGVK WTPSKMIARL GKEINNPESV YYWAQKNHIP VFSPALTDGS LGDMIFFHSY KNPGLVLDIV EDLRLINTQA IFAKCTGMII LGGGVVKHHI ANANLMRNGA DYAVYINTAQ EFDGSDSGAR PDEAVSWGKI RVDAQPVKVY ADASLVFPLL VAETFAQKMD AFMHEKNED
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	DHPS
Alternative Name:	DHPS (DHPS Products)
Background:	Full Gene Name: deoxyhypusine synthase Synonyms: MIG13
Gene ID:	1725
NCBI Accession:	<a href="#">NM_001930</a>

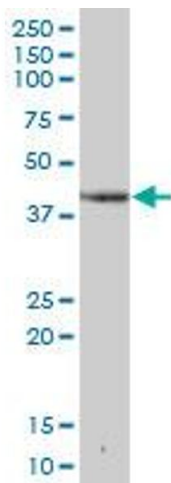
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

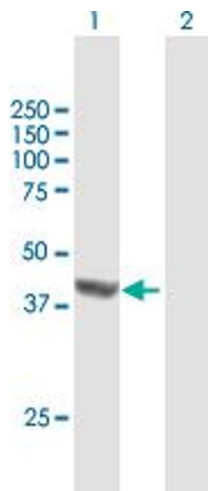
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** DHPS MaxPab polyclonal antibody. Western Blot analysis of DHPS expression in human placenta.



### Western Blotting

**Image 2.** Western Blot analysis of DHPS expression in transfected 293T cell line by DHPS MaxPab polyclonal antibody.

Lane 1: DHPS transfected lysate(40.59 KDa).

Lane 2: Non-transfected lysate.