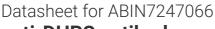
antibodies -online.com





anti-DHPS antibody

2 Images



Go to Product page

\sim						
	1//	Д	r۱	/ [Θ 1	٨

Quantity:	200 μL
Target:	DHPS
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DHPS antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

lmmunogen:	Fusion protein of human DHPS
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	DHPS
Alternative Name:	DHPS (DHPS Products)
Background:	This gene encodes a protein that is required for the formation of hypusine, a unique amino acid
	formed by the posttranslational modification of only one protein, eukaryotic translation initiation
	factor 5A. The encoded protein catalyzes the first step in hypusine formation by transferring the
	butylamine moiety of spermidine to a specific lysine residue of the eukaryotic translation

Target Details

	initiation factor 5A precursor, forming an intermediate deoxyhypusine residue. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Molecular Weight:	Observed_MW: Refer to figures Calculated_MW: 41 kDa
UniProt:	P49366

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:50-1:300, ELISA 1:5000-1:10000
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1.32 mg/mL

Buffer:	PBS with 0.05 $\%$ Sodium azide and 40 $\%$ Glycerol, pH 7.4

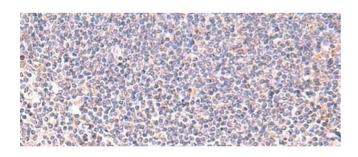
Preservative:	Sodium azide	

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

	chedia se hariatea sy traine	a otan only
Storage:	-20 °C	

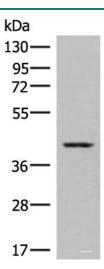
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human tonsil tissue using DHPS Polyclonal Antibody at dilution of 1:75(x200)



Western Blotting

Image 2. Western blot analysis of Human placenta tissue lysates using DHPS Polyclonal Antibody at dilution of 1:550