



# Anti-HMGCLL1 (aa 113-320) polyclonal antibody (DPABH-01501)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	HMGCLL1 is involved in the catabolism of branched amino acids such as leucine.
<b>Immunogen</b>	Recombinant fragment, corresponding to amino acids 113-320 of Human HMGCLL1 (BC024194).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IHC-P, ELISA
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	Constituents: PBS, pH 7.2
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">HMGCLL1 3-hydroxymethyl-3-methylglutaryl-CoA lyase-like 2 [ Homo sapiens ]</a>
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<b>Official Symbol</b>	HMGCLL1
<b>Synonyms</b>	HMGCLL1; 3-hydroxymethyl-3-methylglutaryl-CoA lyase-like 1; er-cHL; bA418P12.1; 3-hydroxymethyl-3-methylglutaryl-CoA lyase, cytoplasmic; probable 3-hydroxymethyl-3-methylglutaryl-CoA lyase 2; 3-hydroxymethyl-3-methylglutaryl-Coenzyme A lyase-like 1; 3-hydroxymethyl-3-methylglutaryl-CoA lyase-like protein 1; endoplasmic reticulum 3-hydroxymethyl-3-methylglutaryl-CoA lyase;
<b>Entrez Gene ID</b>	<a href="#">54511</a>
<b>Protein Refseq</b>	<a href="#">NP_001035865.1</a>
<b>UniProt ID</b>	<a href="#">O95896</a>
<b>Pathway</b>	leucine degradation I;
<b>Function</b>	hydroxymethylglutaryl-CoA lyase activity; hydroxymethylglutaryl-CoA lyase activity; metal ion binding; metal ion binding

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