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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP56277_P050-HRP
Product Page	www.avivasysbio.com/hmgcll1-antibody-n-terminal-region-hrp-arp56277-p050-hrp.html
Name	HMGCLL1 Antibody - N-terminal region : HRP (ARP56277_P050-HRP)
Protein Size (# AA)	340 amino acids
Molecular Weight	36kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	54511
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	3-hydroxymethyl-3-methylglutaryl-CoA lyase-like 1
Alias Symbols	ERCHL, er-cHL, bA418P12.1
Peptide Sequence	Synthetic peptide located within the following region: MGNVPSAVKHCLSYQQLREHLWIGDSVAGALDPAQETSQLSGLPEFVKI
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Mitchell, G.A., (1993) J. Biol. Chem. 268 (6), 4376-4381
Description of Target	HMGCLL1 is involved in the catabolism of branched amino acids such as leucine.
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-HMGCLL1 (ARP56277_P050-HRP) antibody
Blocking Peptide	For anti-HMGCLL1 (ARP56277_P050-HRP) antibody is Catalog# AAP56277 (Previous Catalog# AAPP38242)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human HMGCLL1
Uniprot ID	Q8TB92-2
Protein Name	3-hydroxymethyl-3-methylglutaryl-CoA lyase, cytoplasmic
Protein Accession #	NP_001035865
Purification	Affinity Purified
Nucleotide Accession #	NM_001042406
Gene Symbol	HMGCLL1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 92%; Horse: 100%; Human: 100%; Mouse: 92%; Rabbit: 100%; Rat: 92%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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