

HMGCL

Reactivity: Human Rat

Tested applications: WB IHC

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW: 34kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human HMGCL

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

HL;

Catalog #: A8052

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 3155

Isotype: IgG

Swiss Prot: P35914

Purity: Affinity purification

For research use only.

Background:

The protein encoded by this gene belongs to the HMG-CoA lyase family. It is a mitochondrial enzyme that catalyzes the final step of leucine degradation and plays a key role in ketone body formation. Mutations in this gene are associated with HMG-CoA lyase deficiency. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

To place an order, please [Click HERE](#).