antibodies -online.com







anti-HMGCL antibody (AA 1-325)

2 Images



Go to Product page

| _ | | | | | |
|---|---|---|----|----|---|
| | W | 0 | rv | 10 | W |
| | | | | | |

| Quantity: | 100 μL |
|----------------------|--|
| Target: | HMGCL |
| Binding Specificity: | AA 1-325 |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This HMGCL antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC) |

Product Details

| Immunogen: | HMGCL (Met1-Leu325) |
|---------------|--|
| Isotype: | IgG |
| Specificity: | The antibody is a rabbit polyclonal antibody raised against HMGCL. It has been selected for its ability to recognize HMGCL in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography |

Target Details

| Target: | HMGCL |
|-------------------|--|
| Alternative Name: | 3-Hydroxymethyl-3-Methylglutaryl Coenzyme A Lyase (HMGCL) (HMGCL Products) |
| Background: | Alternative Names: HL, Hydroxymethylglutaricaciduria, Hydroxymethylglutaryl-CoA lyase, |

mitochondrial

Application Details

Application Notes:

Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500
 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.

Comment:

The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

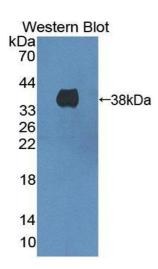
Restrictions:

For Research Use only

Handling

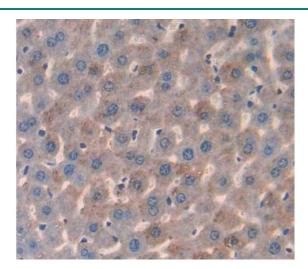
| Format: | Liquid |
|----------------|---|
| Concentration: | Lot specific |
| Buffer: | PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol. |

Images



Western Blotting

Image 1. Figure. Western Blot; Sample: Recombinant protein.



Immunohistochemistry

Image 2. Used in DAB staining on fromalin fixed paraffinembedded liver tissue