

Datasheet for ABIN561292

anti-HMGCS1 antibody (AA 422-520)[Go to Product page](#)**1** Image

Overview

| | |
|----------------------|---------------------------------------|
| Quantity: | 50 µL |
| Target: | HMGCS1 |
| Binding Specificity: | AA 422-520 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Polyclonal |
| Conjugate: | This HMGCS1 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA |

Product Details

| | |
|-------------------|--|
| Purpose: | Mouse polyclonal antibody raised against a partial recombinant HMGCS1. |
| Immunogen: | HMGCS1 (NP_002121, 422 a.a. ~ 520 a.a) partial recombinant protein with GST tag. |
| Sequence: | VFAENMKLRE DTHHLVNYIP QGSIDSLFEG TWYLVVRVDEK HRRTYARRPT PNDDTLDEGV GLVHSNIATE HIPSPAKKVP RLPATAAEPE AAVISNGEH |
| Cross-Reactivity: | Human |
| Characteristics: | Antibody Reactive Against Recombinant Protein. |

Target Details

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|-------------------|--|
| Target: | HMGCS1 |
| Alternative Name: | HMGCS1 (HMGCS1 Products) |

Target Details

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|-----------------|--|
| Background: | Full Gene Name: 3-hydroxy-3-methylglutaryl-Coenzyme A synthase 1 (soluble) Synonyms: HMGCS,MGC90332 |
| Gene ID: | 3157 |
| NCBI Accession: | NM_002130 |
| Pathways: | Regulation of Lipid Metabolism by PPARalpha |

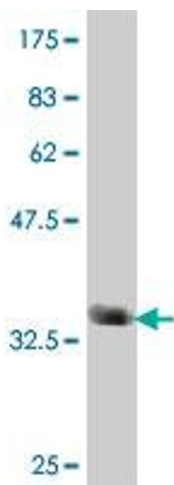
Application Details

| | |
|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

Handling

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|------------------|--|
| Format: | Liquid |
| Buffer: | 50 % glycerol |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (37 kDa) .