**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## **HMGCS1** antibody GRP50

Description HMGCS1 antibody

Species/Host Rabbit

Reactivity Human, Mouse

Conjugation Unconjugated

**Tested Applications** ICC, IF, IHC-P, WB

**Immunogen** Recombinant protein encompassing a sequence within the cente

region of human HMGCS1. The exact sequence is proprietary.

Liquid: 1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 was Form/Appearance

added as a preservative.

Concentration 1 mg/ml

**Storage** Store as concentrated solution. Centrifuge briefly prior to opening

vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid

multiple freeze-thaw cycles.

Note For research use only.

Isotype IgG

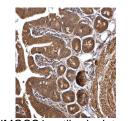
Clonality Polyclonal

**Purity** Purified by antigen-affinity chromatography.

**Uniprot ID** Q01581

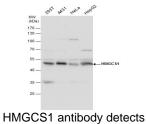
**Entrez** 3157

**Dilution Range** WB: 1:500-1:10000,ICC: 1:100-1:1000,IHC-P: 1:100-1:1000



HMGCS1 antibody detects HMGCS1 protein at cytosol on mouse intestine by immunohistochemical analysis. Sample: Paraffin-embedded mouse intestine. HMGCS1 antibody (GRP502) dilution:

1:500.



HMGCS1 protein by western blot analysis. Various whole cell extracts (30 ?g) were separated by 10% SDS-PAGE, and the membrane was blotted with HMGCS1 antibody

(GRP502) diluted by 1:5000. The HRP-conjugated anti-rabbit laG

antibo