

Product Datasheet

HMGC1 Antibody NBP2-16861

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-16861

HMGCS1 Antibody

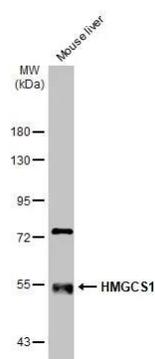
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	57 kDa

Product Description	
Description	Novus Biologicals Rabbit HMGCS1 Antibody (NBP2-16861) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3157
Gene Symbol	HMGCS1
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human HMGCS1. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

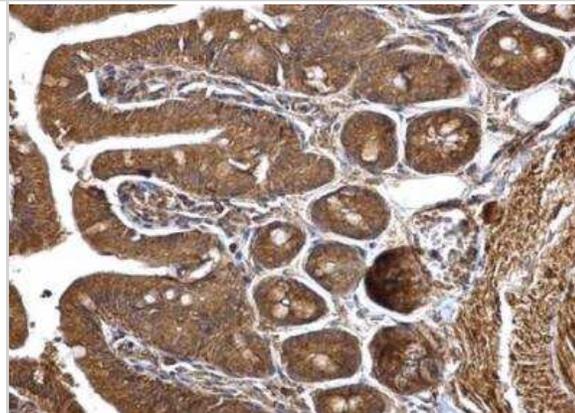
Western Blot: HMGCS1 Antibody [NBP2-16861] - Mouse tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with HMGCS1 antibody (NBP2-16861) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



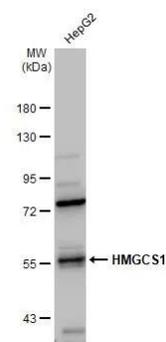
Immunohistochemistry-Paraffin: HMGCS1 Antibody [NBP2-16861] - Mouse liver. HMGCS1 antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Immunohistochemistry-Paraffin: HMGCS1 Antibody [NBP2-16861] - Mouse intestine. HMGCS1 antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.

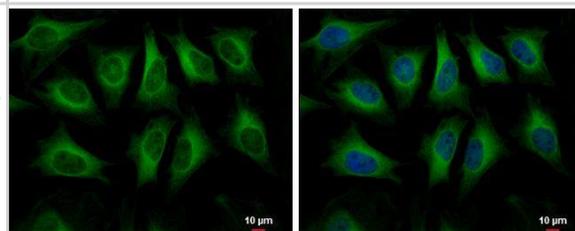


Western Blot: HMGCS1 Antibody [NBP2-16861] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with HMGCS1 antibody (NBP2-16861) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



HMGCS1 antibody detects HMGCS1 protein at cytoplasm by immunofluorescent analysis.
Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: HMGCS1 protein stained by HMGCS1 antibody (NBP2-16861) diluted at 1:500.
Blue: Hoechst 33342 staining.
Scale bar = 10 um.





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Products Related to NBP2-16861

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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