

# Product Datasheet

## HMBS Antibody (SC65-07) NBP2-67637

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-67637**

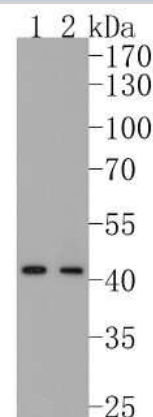
HMBS Antibody (SC65-07)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SC65-07
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Product Description	
Host	Rabbit
Gene Symbol	HMBS
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within Human HMBS aa 1-132 / 299. (SwissProt: P08397 Human; SwissProt: P22907 Mouse; SwissProt: P19356 Rat)
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500

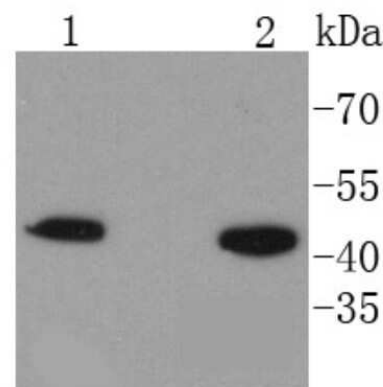


## Images

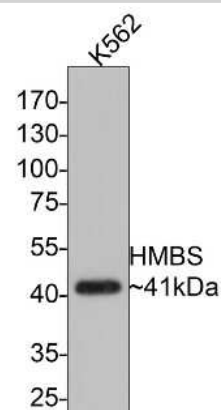
Western Blot: HMBS Antibody (SC65-07) [NBP2-67637] - Analysis of HMBS on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:200,000 dilution was used for 1 hour at room temperature. Positive control: Lane 1: Hela cell lysate Lane 2: 293T cell lysate



Western Blot: HMBS Antibody (SC65-07) [NBP2-67637] - Analysis of HMBS on different lysates using anti-HMBS antibody at 1/1,000 dilution. Positive control: Lane 1: Hela Lane 2: 293T



Western Blot: HMBS Antibody (SC65-07) [NBP2-67637] - Analysis of HMBS on K562 cell lysates with Rabbit anti-HMBS antibody at 1/500 dilution. Lysates/proteins at 10 ug/Lane. Predicted band size: 39 kDa Observed band size: 41 kDa Exposure time: 30 seconds; 10% SDS-PAGE gel. Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody at 1/500 dilution was used in 5% NFDM/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:200,000 dilution was used for 1 hour at room temperature.





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### **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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