

# Product Datasheet

## BMAL1 Antibody (JM17-34) NBP2-67191

Unit Size: 100 ul

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

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**NBP2-67191**

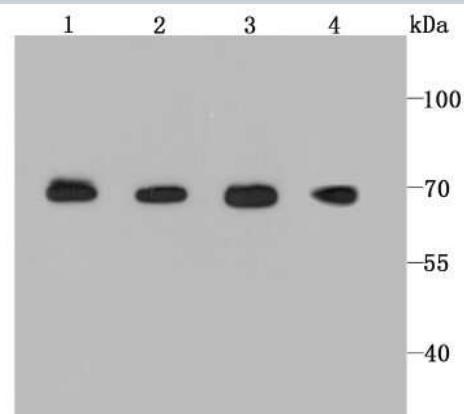
BMAL1 Antibody (JM17-34)

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	JM17-34
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 ID	406
Gene Symbol	BMAL1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human BMAL1 aa 550-599 / 626. (SwissProt: O00327 Human; SwissProt: Q9WTL8 Mouse; SwissProt: Q9EPW1 Rat)
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:200

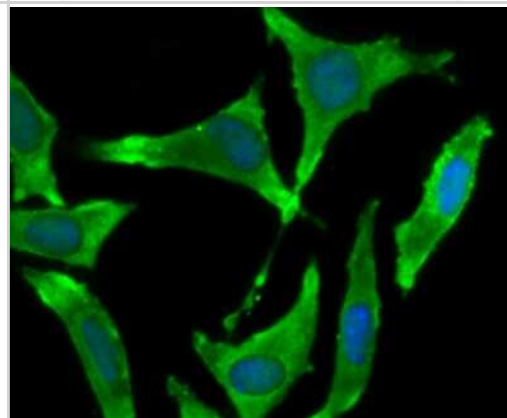


## Images

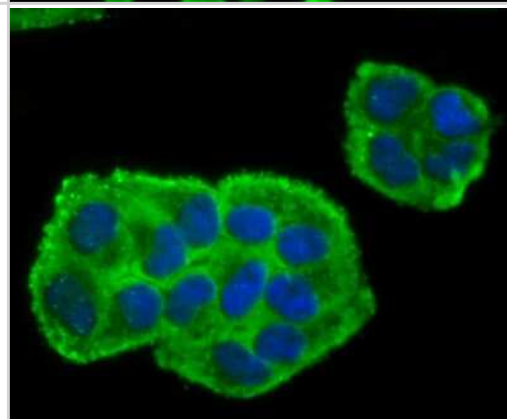
Western Blot: BMAL1 Antibody (JM17-34) [NBP2-67191] - Analysis of BMAL1 on different lysates using anti-BMAL1 antibody at 1/1,000 dilution. Positive control: Lane 1: NIH/3T3 Lane 2: Rat brain Lane 3: Mouse spleen Lane 4: Hela



Immunocytochemistry/Immunofluorescence: BMAL1 Antibody (JM17-34) [NBP2-67191] - Staining BMAL1 in SH-SY5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: BMAL1 Antibody (JM17-34) [NBP2-67191] - Staining BMAL1 in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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### **Products Related to NBP2-67191**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000406-P01-10ug	Recombinant Human BMAL1 GST (N-Term) Protein

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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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