# **Product Datasheet**

# Alas1 Antibody (SA70-04) NBP2-67300

Unit Size: 100 ul

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

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## NBP2-67300

Alas1 Antibody (SA70-04)

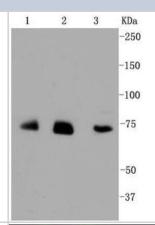
Alast Antibody (SA70-04)	
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SA70-04
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Product Description	
Host	Rabbit
Gene Symbol	ALAS1
Species	Human
Immunogen	Recombinant protein within Human Alas1 aa 510-640 / 640. (SwissProt: P13196 Human)
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence 1:50-1:200

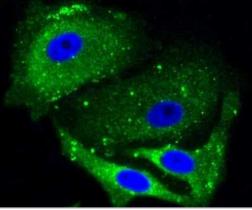


## **Images**

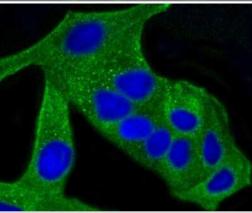
Western Blot: Alas1 Antibody (SA70-04) [NBP2-67300] - Analysis of Alas1 on different cell lysates using anti-Alas1 antibody at 1/1,000 dilution. Positive control: Lane 1: JAR Lane 2: HUVEC Lane 3: Hela



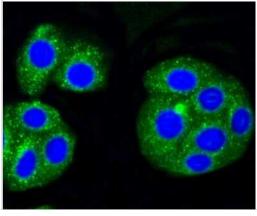
Immunocytochemistry/Immunofluorescence: Alas1 Antibody (SA70-04) [NBP2-67300] - Staining Alas1 in MCF-7 cells (green). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: Alas1 Antibody (SA70-04) [NBP2-67300] - Staining Alas1 in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: Alas1 Antibody (SA70-04) [NBP2-67300] - Staining Alas1 in HepG2 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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#### 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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