

# Product Datasheet

## ALAS2 Antibody - BSA Free NBP1-54697

Unit Size: 100 ul

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

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**NBP1-54697**

ALAS2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	60 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	212
Gene Symbol	ALAS2
Species	Human
Immunogen	Synthetic peptides corresponding to ALAS2(aminolevulinate, delta-, synthase 2) The peptide sequence was selected from the C terminal of ALAS2. Peptide sequence VRLKGEEGQALRRAHQARNVKHMRQLLMDRGLPVI PCPSHIIPIRVGNA A. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

**Images**

Western Blot: ALAS2 Antibody [NBP1-54697] - Transfected 293T cell lysate, concentration 0.2-1 ug/ml.





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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000212-Q01-10ug	Recombinant Human ALAS2 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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