

Product Datasheet

NFS1 Antibody - BSA Free NBP1-54685

Unit Size: 100ul

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

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NBP1-54685

NFS1 Antibody - BSA Free

Product Information

Unit Size	100ul
Concentration	1 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	Protein A purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	50 kDa

Product Description

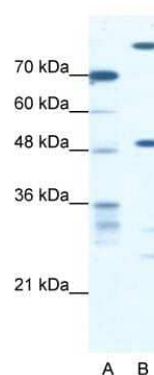
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	9054
Gene Symbol	NFS1
Species	Human, Mouse
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:33673707).
Immunogen	Synthetic peptides corresponding to NFS1 (NFS1 nitrogen fixation 1 homolog (<i>S. cerevisiae</i>)) The peptide sequence was selected from the middle region of NFS1. Peptide sequence TTQTEHKCVLDSCRSLEAEGFQVTYLPVQKSGIIDLKELEAAIQPDTSLV. 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: NFS1 Antibody [NBP1-54685] - Jurkat cell lysate, concentration 0.3125ug/ml.



Publications

Pap R, Pandur E, JAnosa G et al. Lutein Exerts Antioxidant and Anti-Inflammatory Effects and Influences Iron Utilization of BV-2 Microglia Antioxidants (Basel, Switzerland) 2021-02-27 [PMID: 33673707] (WB, Mouse)





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Products Related to NBP1-54685

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-37933PEP	NFS1 Recombinant Protein Antigen

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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