

Product Datasheet

Methionine Sulfoxide Reductase A Antibody - BSA Free NBP1-57727

Unit Size: 100 ul

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

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Updated 2/21/2025 v.20.1

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NBP1-57727**Methionine Sulfoxide Reductase A 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

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	4482
Gene Symbol	MSRA
Species	Human
Immunogen	Synthetic peptides corresponding to MSRA (methionine sulfoxide reductase A) The peptide sequence was selected from the middle region of MSRA)(50ug). Peptide sequence YQKVLSEHGFGPITTDIREGQTFYYAEDYHQQYLSKNPNGYCGLGGTGVS. The peptide sequence for this immunogen was taken from within the described region.

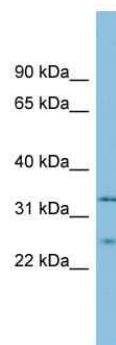
Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin

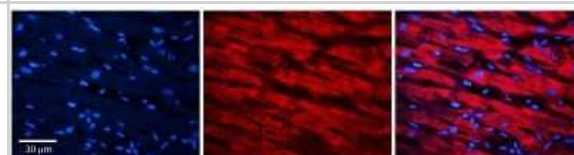


Images

Western Blot: Methionine Sulfoxide Reductase A Antibody [NBP1-57727]
- Human Lung lysate, concentration 0.2-1 ug/ml.



Immunohistochemistry: Methionine Sulfoxide Reductase A Antibody [NBP1-57727] - Formalin Fixed Paraffin Embedded Tissue: Human heart Tissue Observed Staining: Cytoplasmic Primary Antibody Concentration: N/A Other Working Concentrations: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec



Publications

Zhong G, He Y, Wan F, et al. Effects of Long-Term Exposure to Copper on the Keap1/Nrf2 Signaling Pathway and Msr-Related Redox Status in the Kidneys of Rats Biological trace element research 2021-01-22 [PMID: 33479888]



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Products Related to NBP1-57727

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72289-10ug	Recombinant E. coli Methionine Sulfoxide Reductase A His Protein

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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