

Product Datasheet

Methionyl tRNA synthetase Antibody - BSA Free NBP1-33016

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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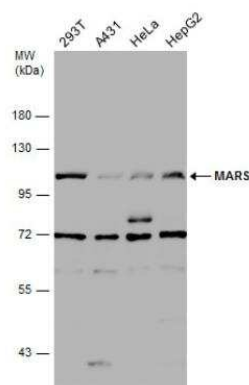
NBP1-33016

Methionyl tRNA synthetase Antibody - BSA Free

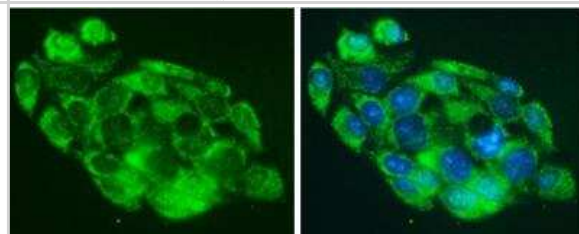
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
Target Molecular Weight	101 kDa
Product Description	
Host	Rabbit
Gene ID	4141
Gene Symbol	MARS1
Species	Human, Mouse, Rat
Reactivity Notes	Rhesus Monkey (97%), Xenopus laevis (81%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Methionyl tRNA synthetase. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000

Images

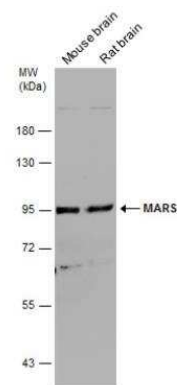
Western Blot: Methionyl tRNA synthetase Antibody [NBP1-33016] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with MARS antibody [N3C2], Internal diluted at 1:1000.



Immunocytochemistry/Immunofluorescence: Methionyl tRNA synthetase Antibody [NBP1-33016] - HepG2 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: MARS protein stained by MARS antibody [N3C2], Internal diluted at 1:500. Blue: Hoechst 33342 staining.



Western Blot: Methionyl tRNA synthetase Antibody [NBP1-33016] - Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with MARS antibody [N3C2], Internal diluted at 1:1000.





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Products Related to NBP1-33016

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-87730PEP	Methionyl tRNA synthetase 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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