

# Product Datasheet

## GARS Antibody (4E10) - BSA Free NBP2-42679

Unit Size: 100 ul

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

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**NBP2-42679**

GARS Antibody (4E10) - BSA Free

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	4E10
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4), 10% Glycerol

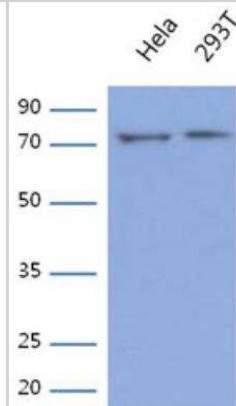
Product Description	
Description	Novus Biologicals Mouse GARS Antibody (4E10) - BSA Free (NBP2-42679) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2617
Gene Symbol	GARS1
Species	Human
Immunogen	Recombinant human GARS (43-289aa) purified from E. coli

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence 1:100

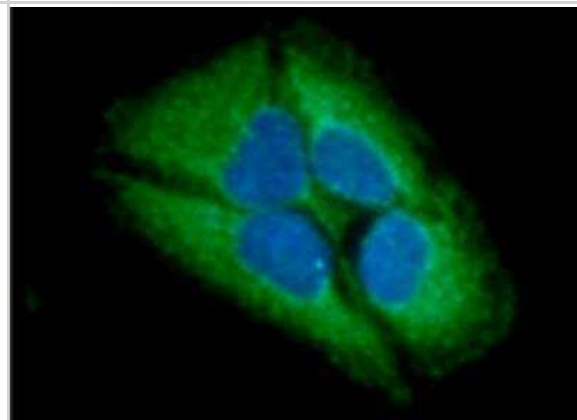


## Images

Western Blot: GARS Antibody (4E10) [NBP2-42679] - The cell lysates of HeLa and 293T (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human GARS antibody 1:500. Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



Immunocytochemistry/Immunofluorescence: GARS Antibody (4E10) [NBP2-42679] - Analysis of GARS in HeLa cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human GARS antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).





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### **Products Related to NBP2-42679**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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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