

Product Datasheet

GARS Antibody (OTI4G4)

NBP2-45808

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-45808

GARS Antibody (OTI4G4)

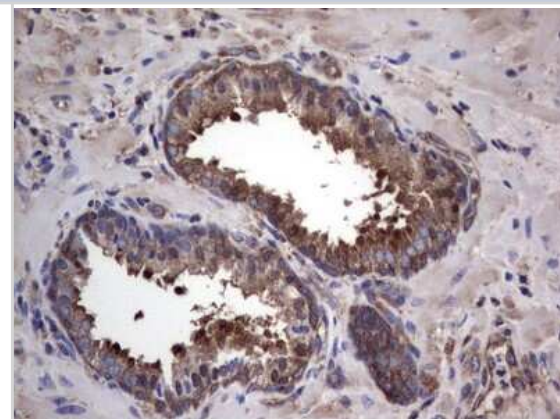
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4G4
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	83 kDa

Product Description	
Description	Novus Biologicals Mouse GARS Antibody (OTI4G4) (NBP2-45808) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2617
Gene Symbol	GARS1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human GARS (NP_002038) produced in HEK293T cell.

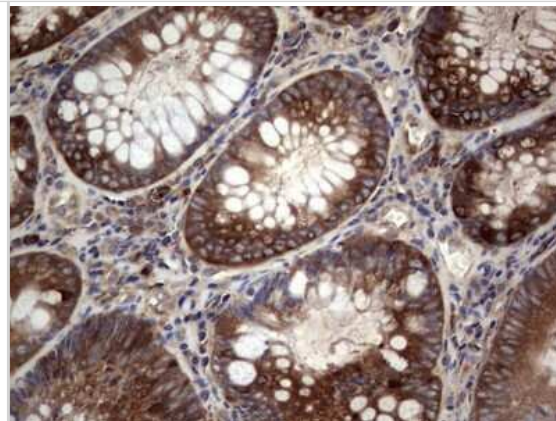
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

Images

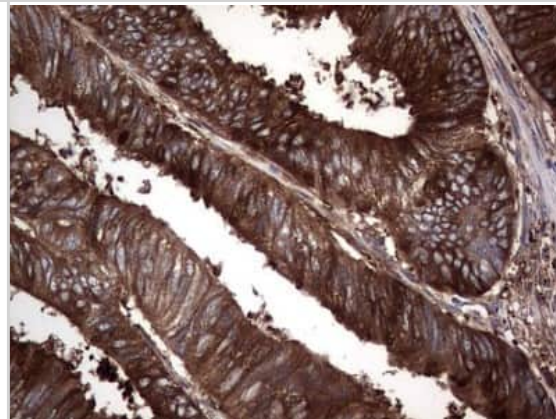
Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Carcinoma of Human prostate tissue (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



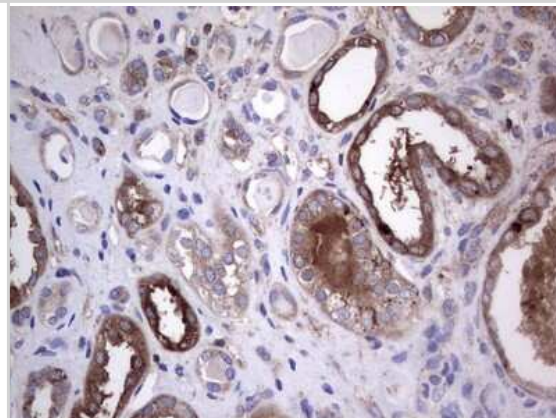
Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Human colon tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



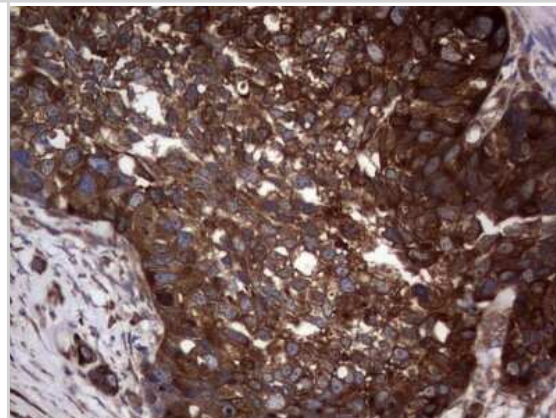
Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



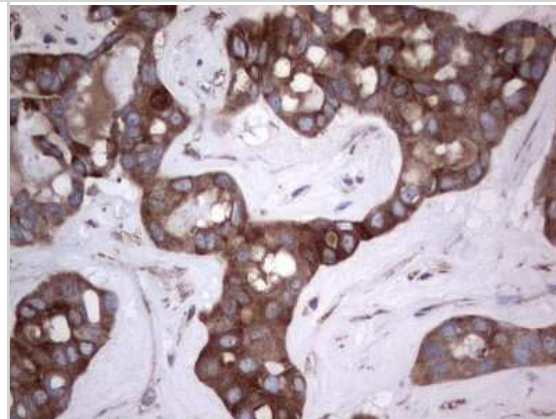
Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Carcinoma of Human kidney tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



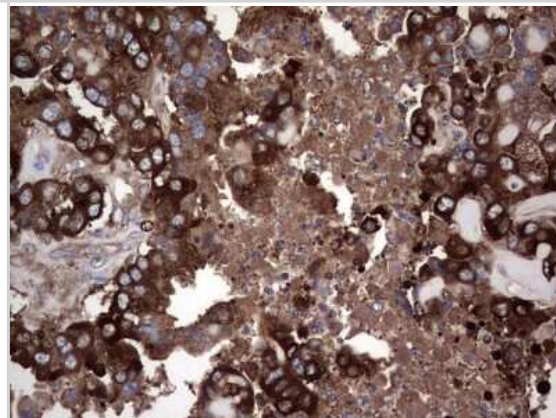
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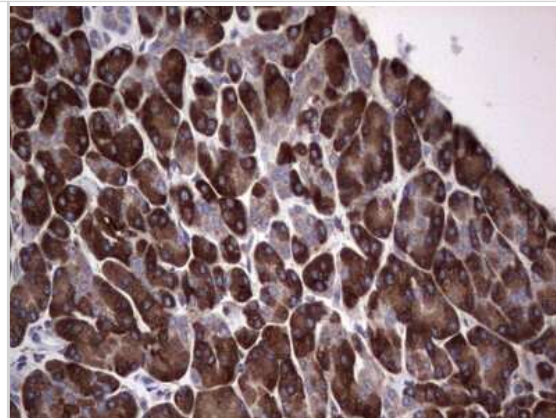
Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Carcinoma of Human lung tissue.(Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



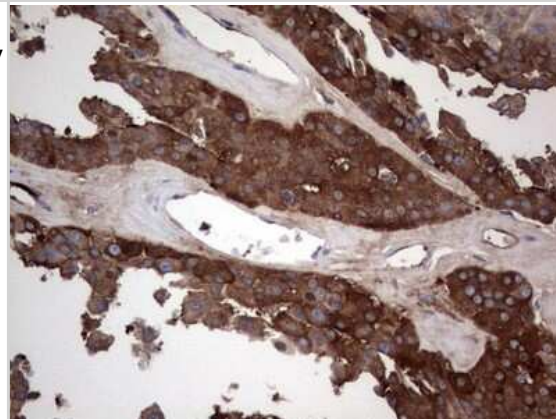
Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



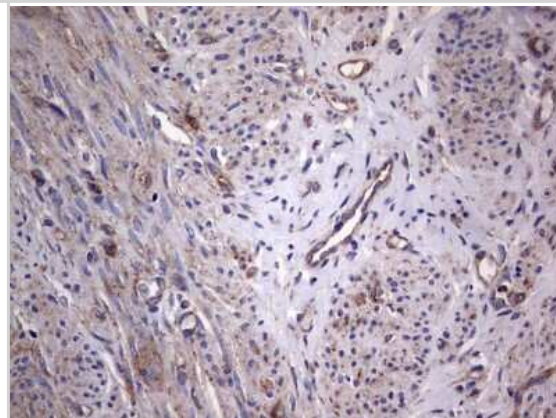
Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



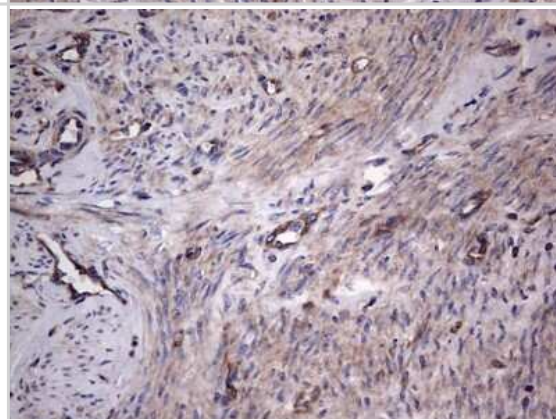
Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Carcinoma of Human thyroid tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



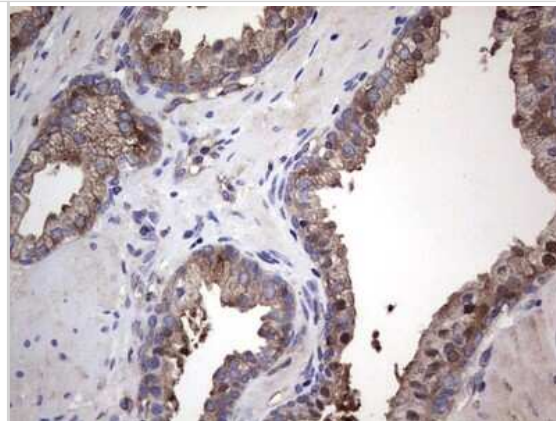
Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



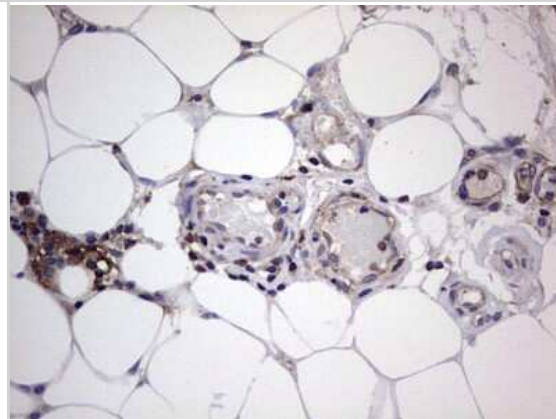
Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: GARS Antibody (4G4) [NBP2-45808] - Analysis of Carcinoma of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





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Products Related to NBP2-45808

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-51768-0.05mg	Recombinant Human GARS 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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