

Product Datasheet

AGPAT5 Antibody (OTI2C4) - Azide and BSA Free NBP2-72002

Unit Size: 100 ug

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

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NBP2-72002

AGPAT5 Antibody (OTI2C4) - Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2C4
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	41.9 kDa

Product Description

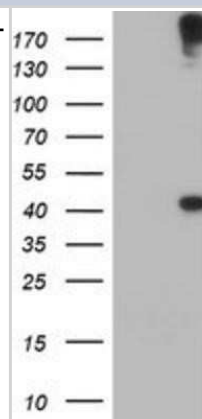
Description	Novus Biologicals Mouse AGPAT5 Antibody (OTI2C4) - Azide and BSA Free (NBP2-01664) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	55326
Gene Symbol	AGPAT5
Species	Human
Immunogen	Full length human recombinant protein of human AGPAT5(NP_060831) produced in HEK293T cell.

Product Application Details

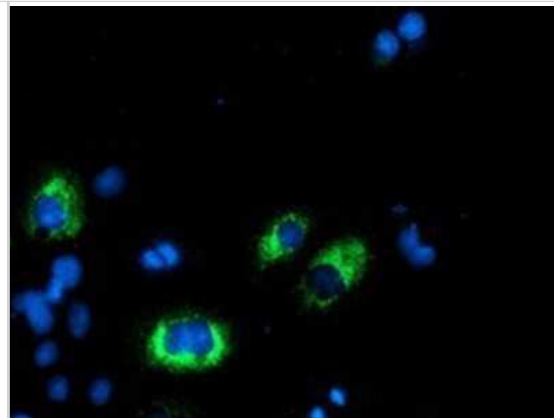
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

Images

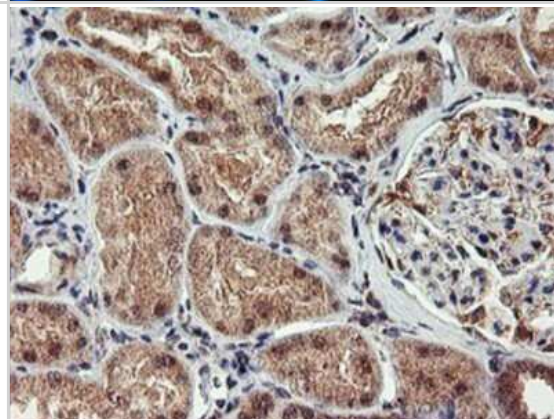
Western Blot: AGPAT5 Antibody (OTI2C4) - Azide and BSA Free [NBP2-72002] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY AGPAT5 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-AGPAT5.



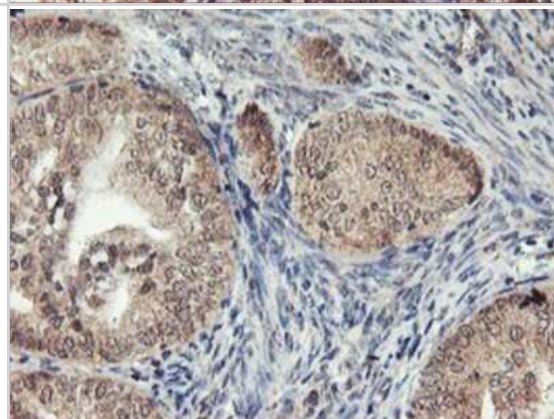
Immunocytochemistry/Immunofluorescence: AGPAT5 Antibody (OTI2C4) - Azide and BSA Free [NBP2-72002] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY AGPAT5.



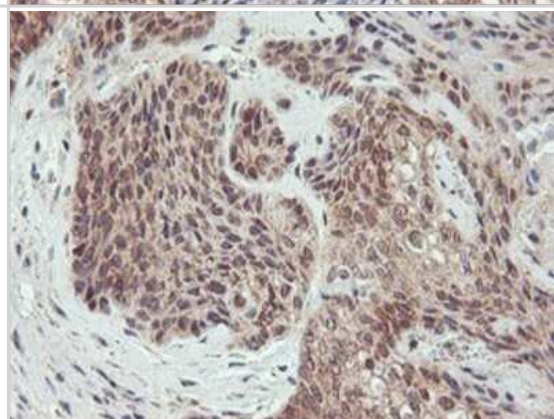
Immunohistochemistry: AGPAT5 Antibody (OTI2C4) - Azide and BSA Free [NBP2-72002] - Staining of paraffin-embedded Human Kidney tissue using anti-AGPAT5 mouse monoclonal antibody.



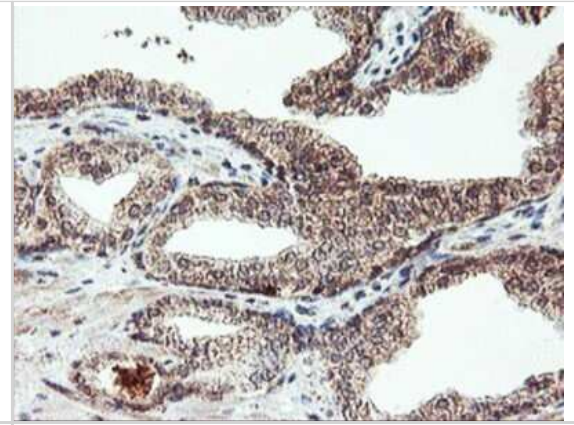
Immunohistochemistry: AGPAT5 Antibody (OTI2C4) - Azide and BSA Free [NBP2-72002] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-AGPAT5 mouse monoclonal antibody.



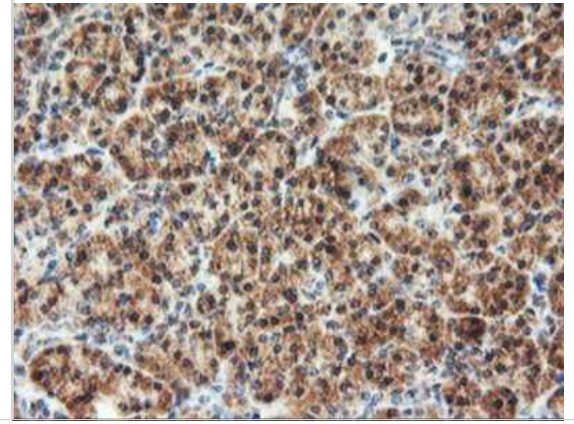
Immunohistochemistry: AGPAT5 Antibody (OTI2C4) - Azide and BSA Free [NBP2-72002] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-AGPAT5 mouse monoclonal antibody.



Immunohistochemistry: AGPAT5 Antibody (OTI2C4) - Azide and BSA Free [NBP2-72002] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-AGPAT5 mouse monoclonal antibody.



Immunohistochemistry: AGPAT5 Antibody (OTI2C4) - Azide and BSA Free [NBP2-72002] - Staining of paraffin-embedded Human pancreas tissue using anti-AGPAT5 mouse monoclonal antibody.





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Products Related to NBP2-72002

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP1-83767PEP	AGPAT5 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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