

Product Datasheet

FATE1 Antibody (OTI1A1) - Azide and BSA Free NBP2-72310

Unit Size: 100 ug

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

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Updated 9/9/2025 v.20.1

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NBP2-72310

FATE1 Antibody (OTI1A1) - Azide and BSA Free

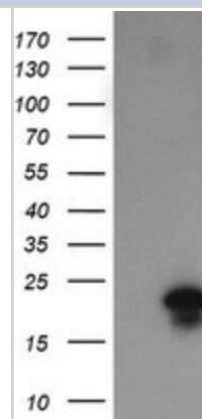
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1A1
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	20.5 kDa

Product Description	
Description	Novus Biologicals Mouse FATE1 Antibody (OTI1A1) - Azide and BSA Free (NBP2-45594) 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	89885
Gene Symbol	FATE1
Species	Human
Immunogen	Full length human recombinant protein of human FATE1(NP_149076) produced in HEK293T cell.

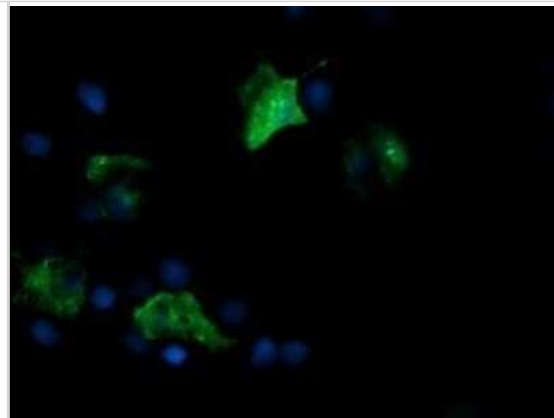
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

Images

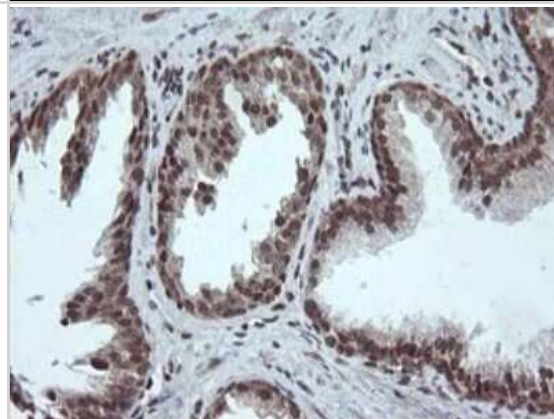
Western Blot: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FATE1.



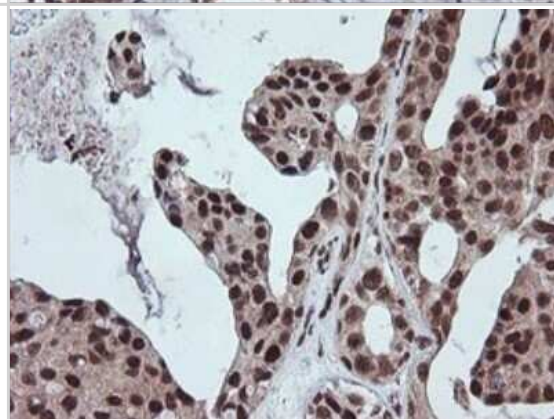
Immunocytochemistry/Immunofluorescence: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY FATE1.



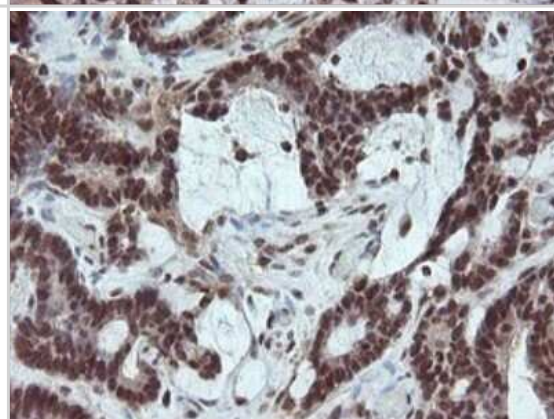
Immunohistochemistry: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of Human prostate tissue.



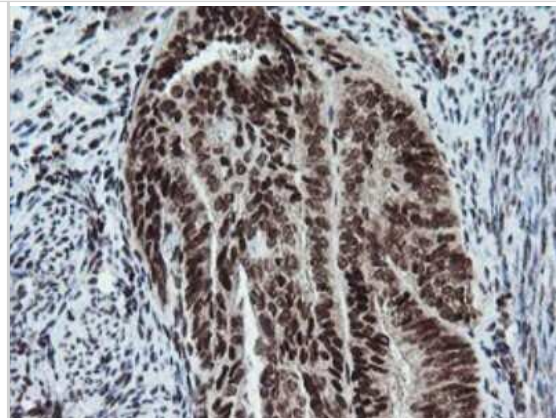
Immunohistochemistry: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of Adenocarcinoma of Human breast tissue.



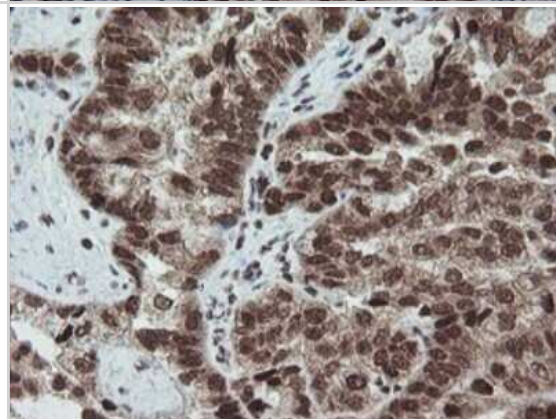
Immunohistochemistry: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of Adenocarcinoma of Human colon tissue.



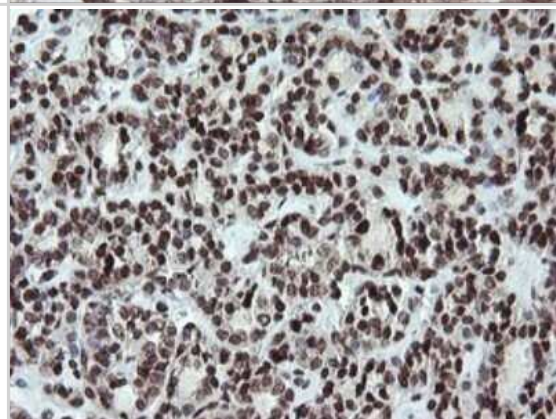
Immunohistochemistry: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of Adenocarcinoma of Human endometrium tissue.



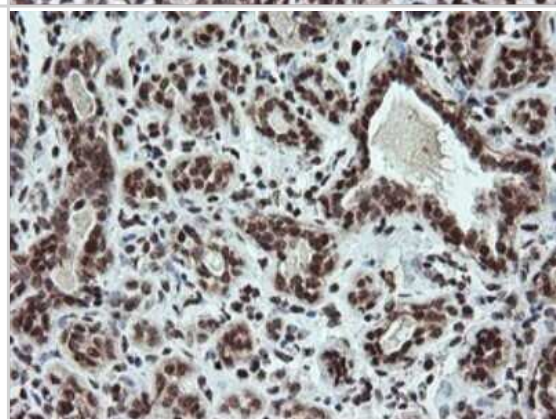
Immunohistochemistry: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of Adenocarcinoma of Human ovary tissue.



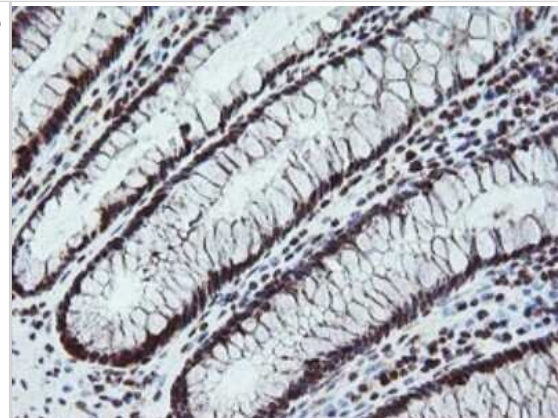
Immunohistochemistry: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of Carcinoma of Human thyroid tissue.



Immunohistochemistry: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of Human breast tissue.

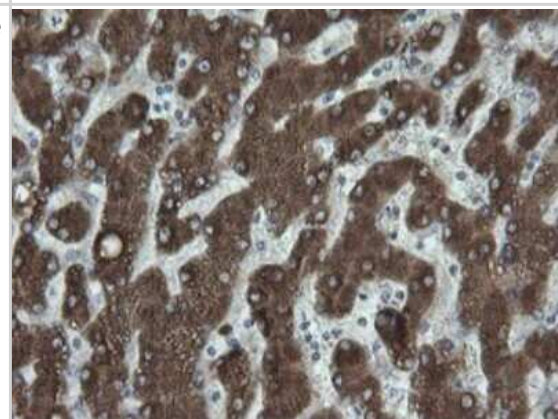


Immunohistochemistry: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of Human colon tissue.

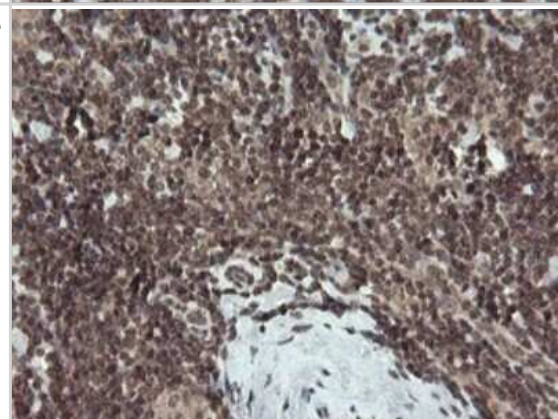


Immunohistochemistry: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of Human endometrium tissue. 

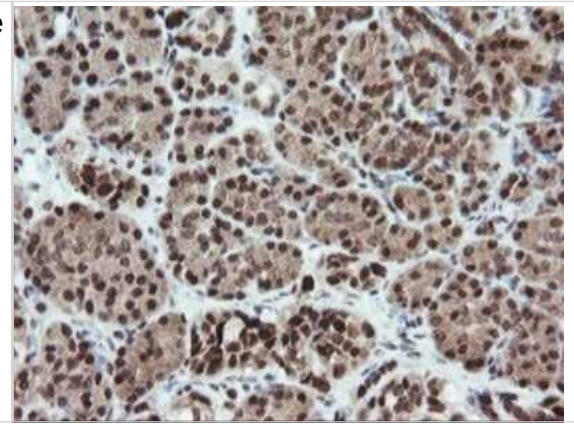
Immunohistochemistry: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of Human liver tissue.



Immunohistochemistry: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of Human lymphoma tissue.



Immunohistochemistry: FATE1 Antibody (OTI1A1) - Azide and BSA Free [NBP2-72310] - Analysis of Human pancreas tissue.





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Products Related to NBP2-72310

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-85402PEP	FATE1 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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