# **Product Datasheet**

# FATE1 Antibody (OTI1A1) NBP2-45594

Unit Size: 0.1 ml

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

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Updated 9/9/2025 v.20.1

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## NBP2-45594

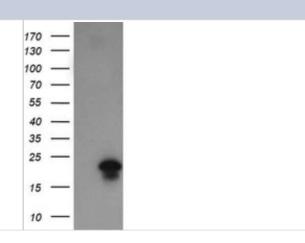
FATE1 Antibody (OTI1A1)

FATE1 Antibody (OTT1A1)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1A1
Preservative	0.02% Sodium Azide
Isotype	lgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	20.5 kDa
Product Description	
Description	Novus Biologicals Mouse FATE1 Antibody (OTI1A1) (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
Gene Symbol Species	FATE1 Human
Species	Human Full length human recombinant protein of human FATE1(NP_149076) produced

<b>Product Application Details</b>	
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) [NBP2-45594] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FATE1.





Page 2 of 6 v.20.1 Updated 9/9/2025 Immunohistochemistry: FATE1 Antibody (OTI1A1) [NBP2-45594] -Analysis of Human colon tissue. Immunohistochemistry: FATE1 Antibody (OTI1A1) [NBP2-45594] -Analysis of Human pancreas tissue. Immunohistochemistry: FATE1 Antibody (OTI1A1) [NBP2-45594] -Analysis of Adenocarcinoma of Human colon tissue. Immunohistochemistry: FATE1 Antibody (OTI1A1) [NBP2-45594] -Analysis of Human endometrium tissue.



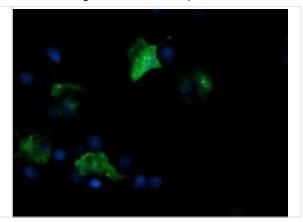
Page 3 of 6 v.20.1 Updated 9/9/2025 Immunohistochemistry: FATE1 Antibody (OTI1A1) [NBP2-45594] - Analysis of Adenocarcinoma of Human breast tissue. Immunohistochemistry: FATE1 Antibody (OTI1A1) [NBP2-45594] -Analysis of Human lymphoma tissue. Immunohistochemistry: FATE1 Antibody (OTI1A1) [NBP2-45594] -Analysis of Human prostate tissue. Immunohistochemistry: FATE1 Antibody (OTI1A1) [NBP2-45594] -Analysis of Carcinoma of Human thyroid tissue.



Page 4 of 6 v.20.1 Updated 9/9/2025 Immunohistochemistry: FATE1 Antibody (OTI1A1) [NBP2-45594] -Analysis of Human breast tissue. Immunohistochemistry: FATE1 Antibody (OTI1A1) [NBP2-45594] -Analysis of Human liver tissue. Immunohistochemistry: FATE1 Antibody (OTI1A1) [NBP2-45594] -Analysis of Adenocarcinoma of Human endometrium tissue. Immunohistochemistry: FATE1 Antibody (OTI1A1) [NBP2-45594] - Analysis of Adenocarcinoma of Human ovary tissue.



Immunofluorescence: FATE1 Antibody (OTI1A1) [NBP2-45594] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY FATE1.





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## **Products Related to NBP2-45594**

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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