

# Product Datasheet

## NUDT21 Antibody (OTI13H1)

### NBP2-46276

Unit Size: 0.1 ml

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

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**NBP2-46276**

NUDT21 Antibody (OTI13H1)

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI13H1
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
<b>Target Molecular Weight</b>	26 kDa

**Product Description**

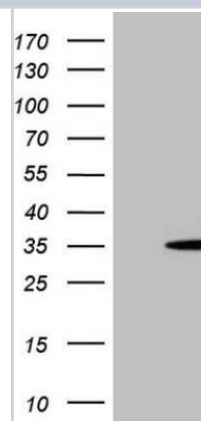
<b>Host</b>	Mouse
<b>Gene ID</b>	11051
<b>Gene Symbol</b>	NUDT21
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high 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.
<b>Immunogen</b>	Human recombinant protein fragment corresponding to amino acids 2-227 of human NUDT21(NP_008937) produced in E.coli.

**Product Application Details**

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

**Images**

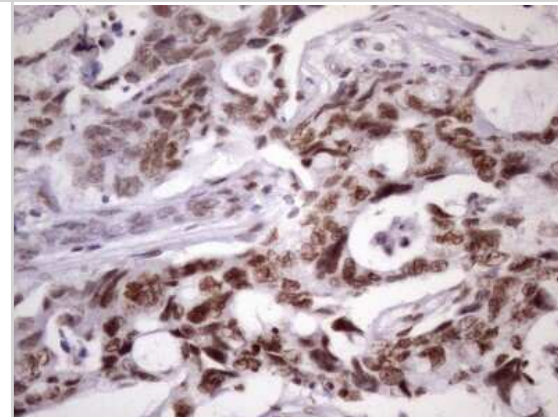
Western Blot: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NUDT21.



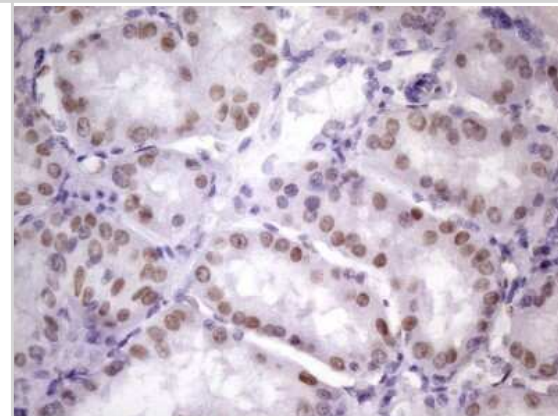
Immunohistochemistry-Paraffin: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Staining of HT-29 cells using anti-NUDT21 mouse monoclonal antibody (1:100).



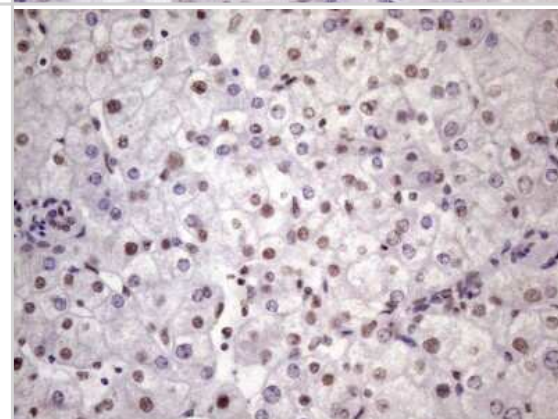
Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Adenocarcinoma of Human breast tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120 degrees C for 3min)



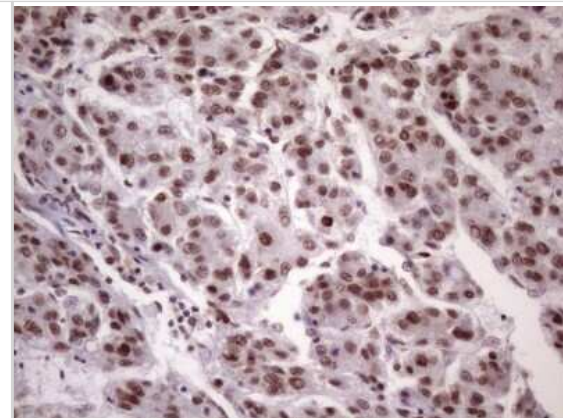
Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



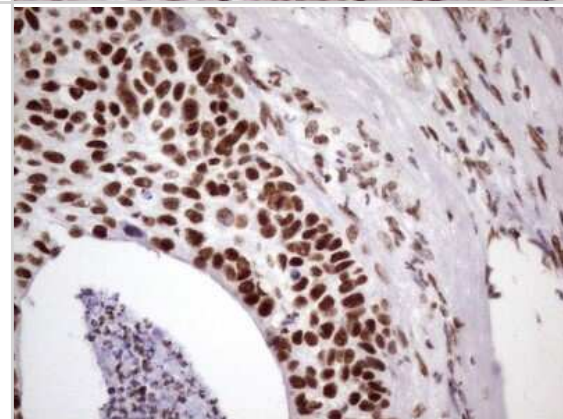
Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



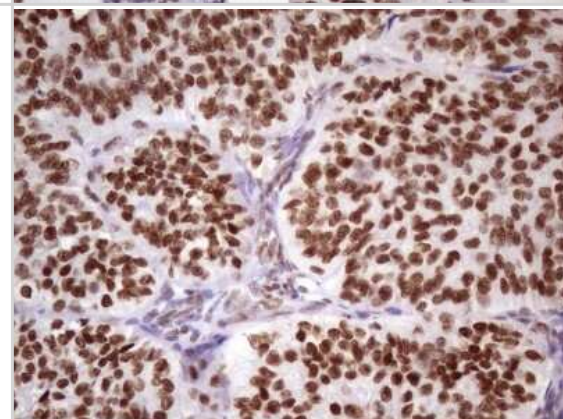
Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Carcinoma of Human liver tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



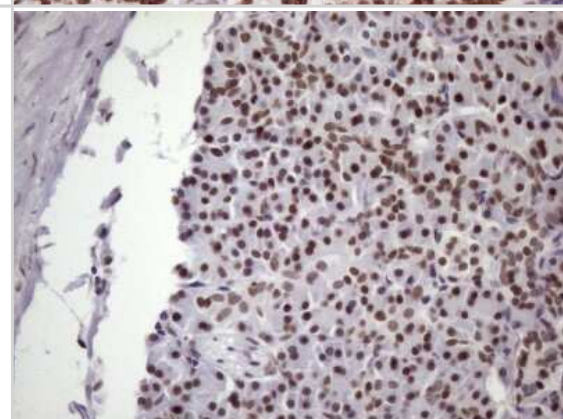
Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Carcinoma of Human lung tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

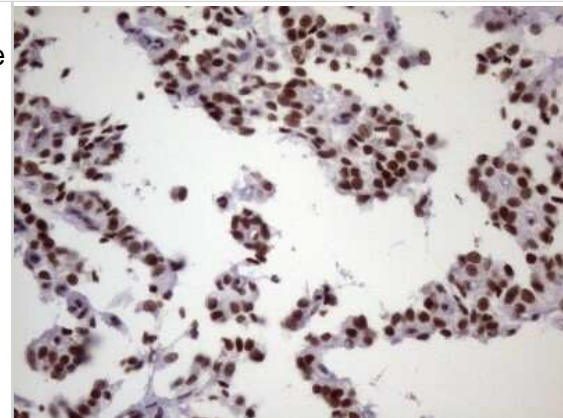


Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

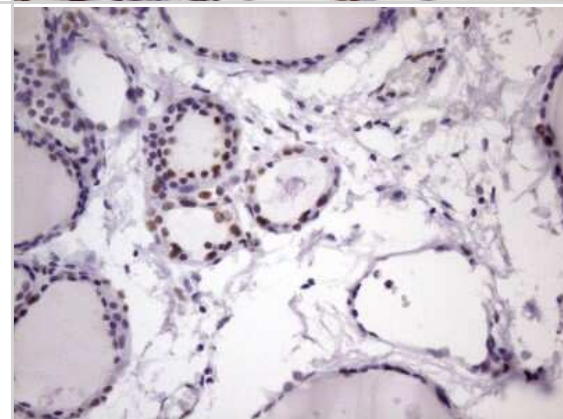




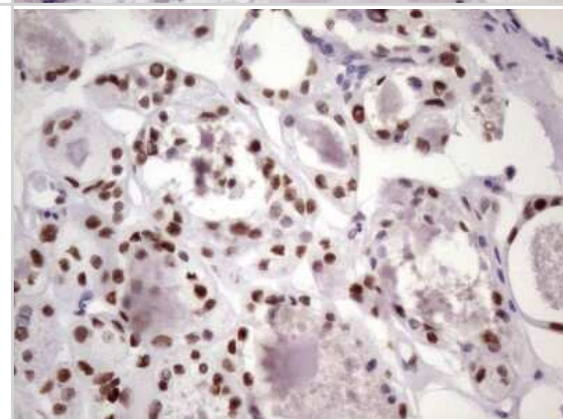
Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Carcinoma of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



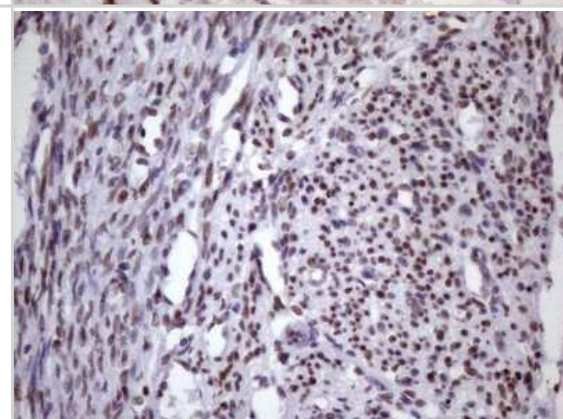
Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Human thyroid tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



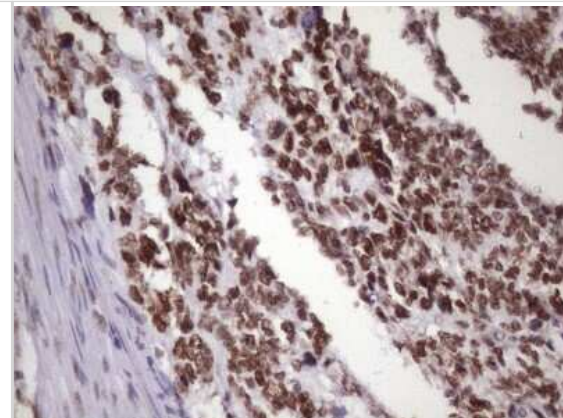
Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Carcinoma of Human thyroid tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



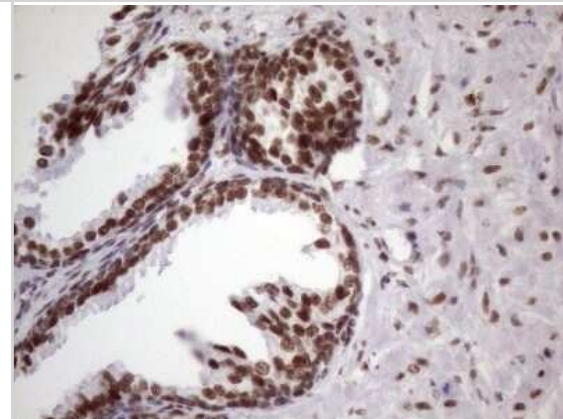
Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



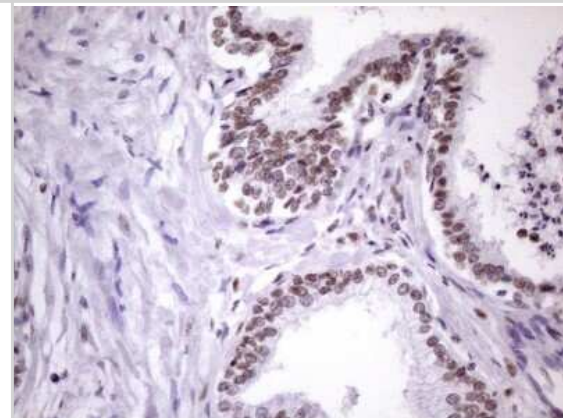
Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



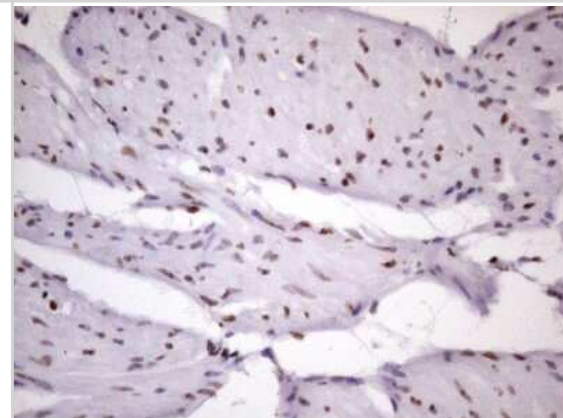
Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

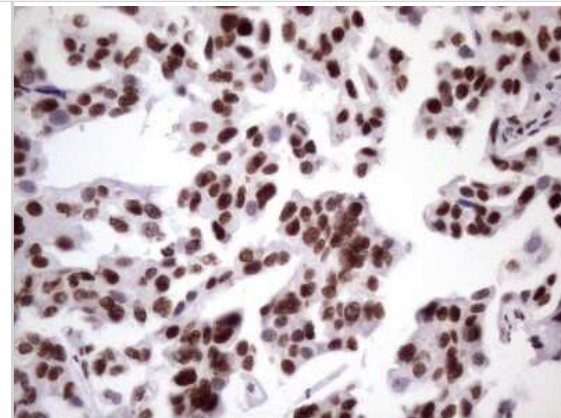


Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

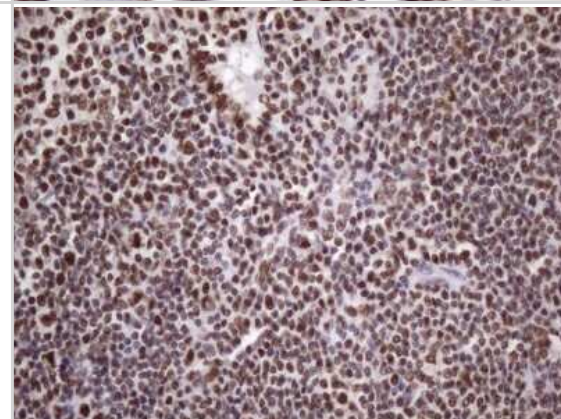




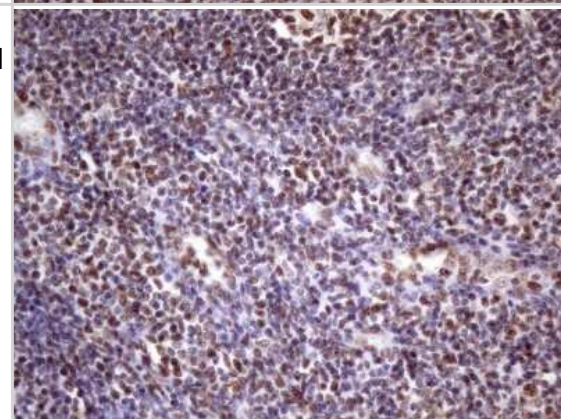
Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Carcinoma of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Human lymphoma tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: NUDT21 Antibody (OTI13H1) [NBP2-46276] - Analysis of Human tonsil tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





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General: novus@novusbio.com

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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)
NBP1-51010-0.1mg	Recombinant Human NUDT21 His Protein

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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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