

# Product Datasheet

## Necdin Antibody (OTI5D1) NBP2-46117

Unit Size: 0.1 ml

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

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**NBP2-46117**

Necdin Antibody (OTI5D1)

**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>	OTI5D1
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
<b>Target Molecular Weight</b>	35.9 kDa

**Product Description**

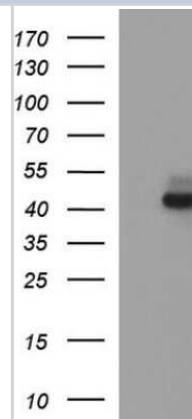
<b>Host</b>	Mouse
<b>Gene ID</b>	4692
<b>Gene Symbol</b>	NDN
<b>Species</b>	Human
<b>Immunogen</b>	Full length human recombinant protein of human NDN(NP_002478) produced in HEK293T cell.

**Product Application Details**

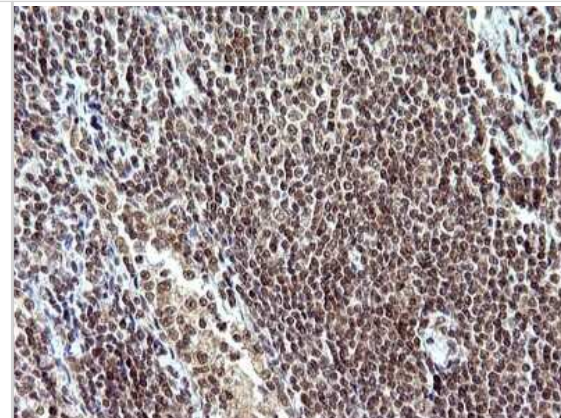
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:4000, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunofluorescence 1:100

**Images**

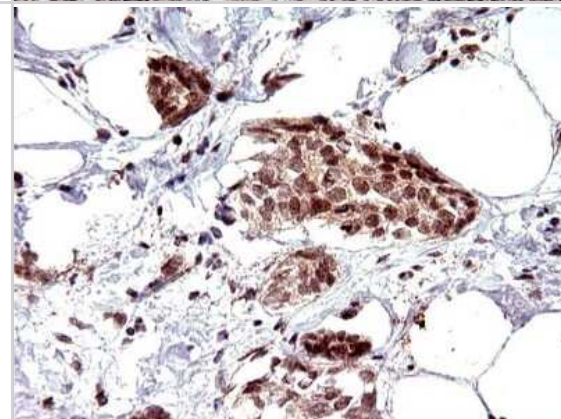
Western Blot: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Necdin.



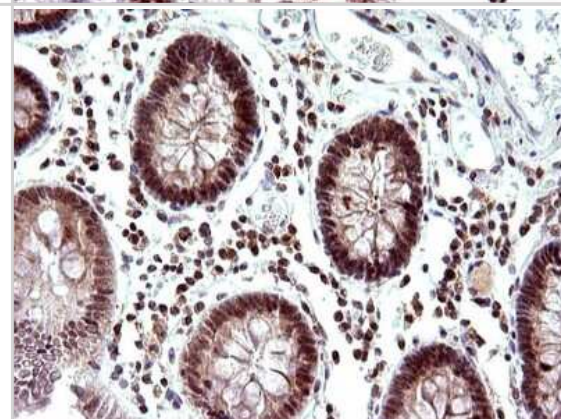
Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Human lymphoma tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



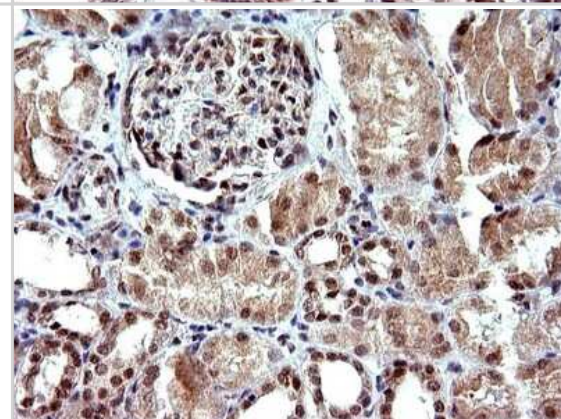
Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Adenocarcinoma of Human breast tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Human colon tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

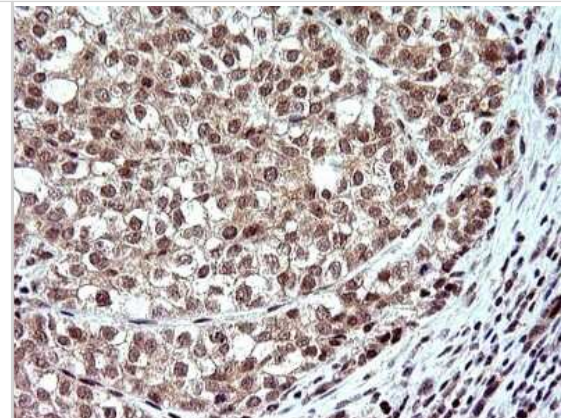


Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

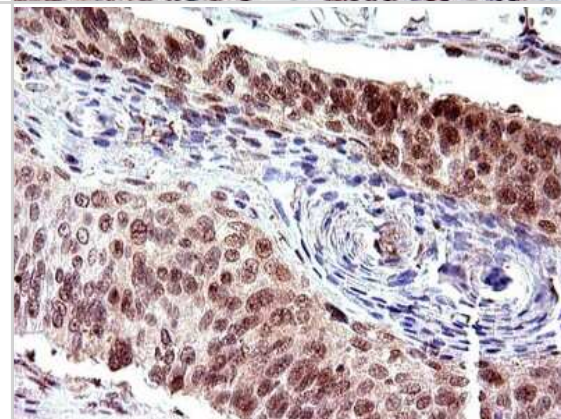




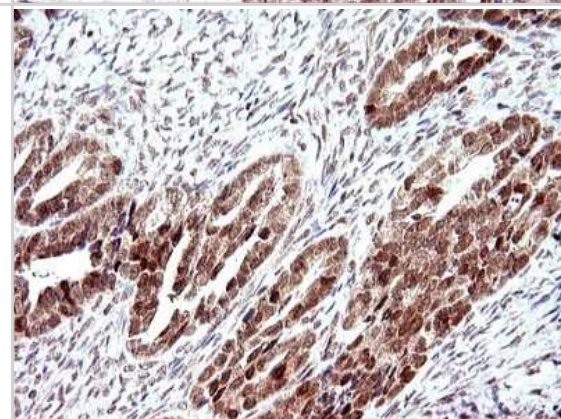
Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Carcinoma of Human liver tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



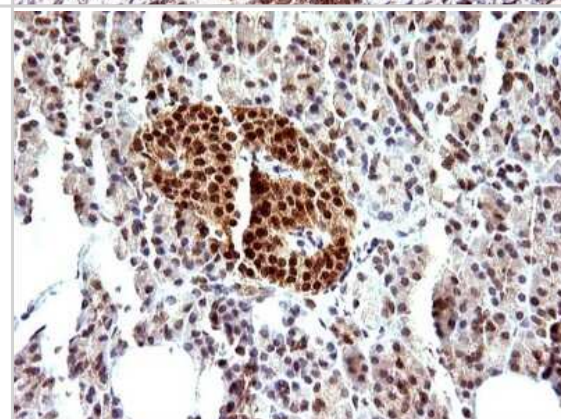
Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Carcinoma of Human lung tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

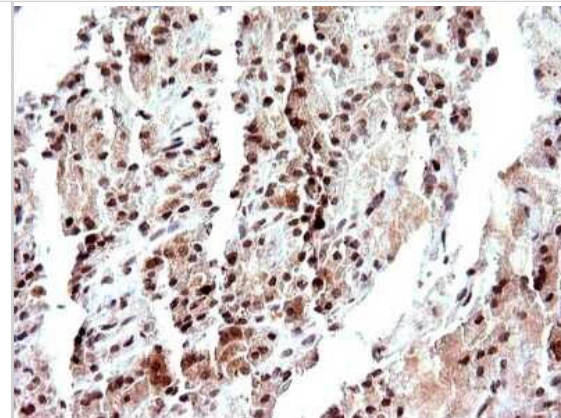


Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

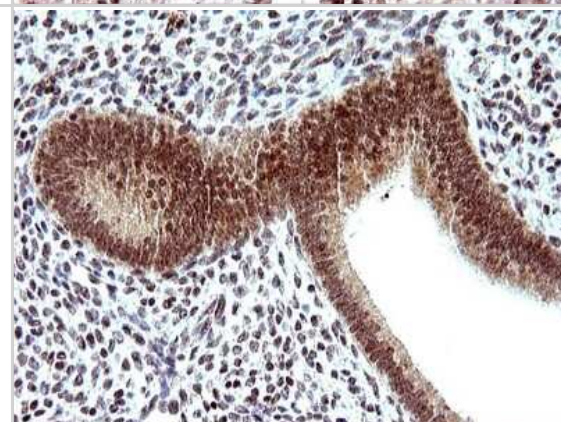




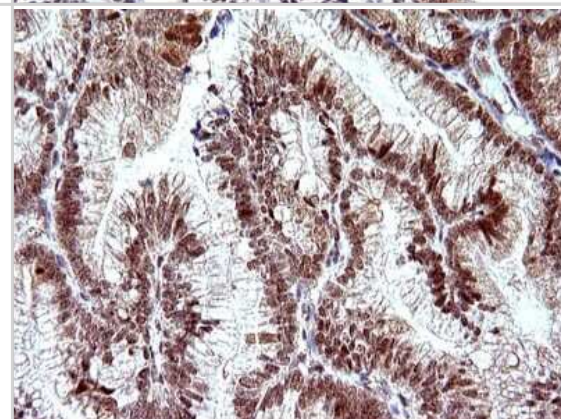
Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Carcinoma of Human thyroid tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



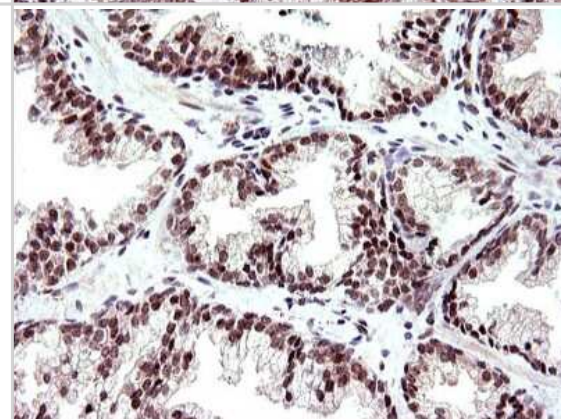
Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

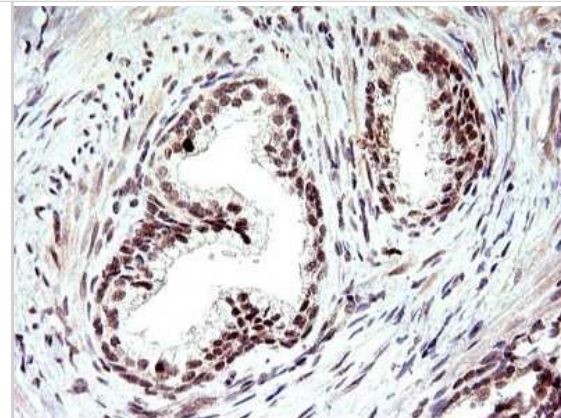


Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

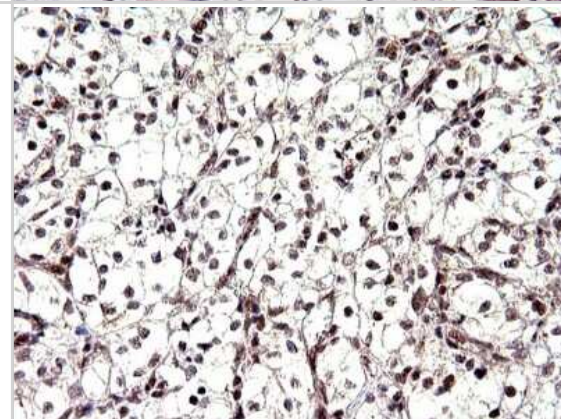




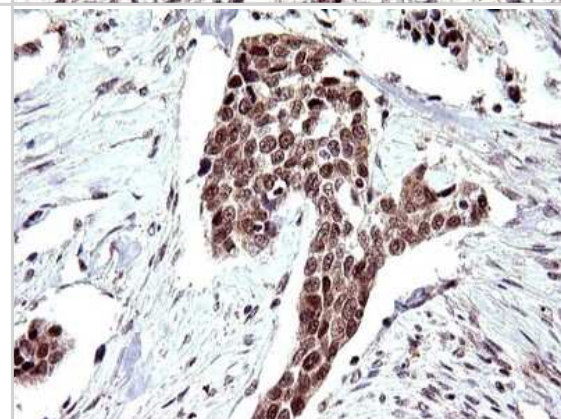
Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



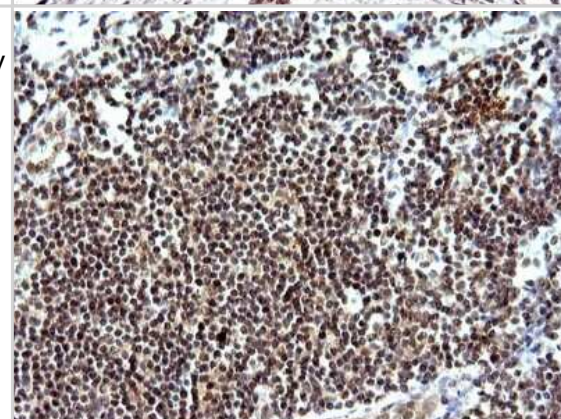
Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Human bladder tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



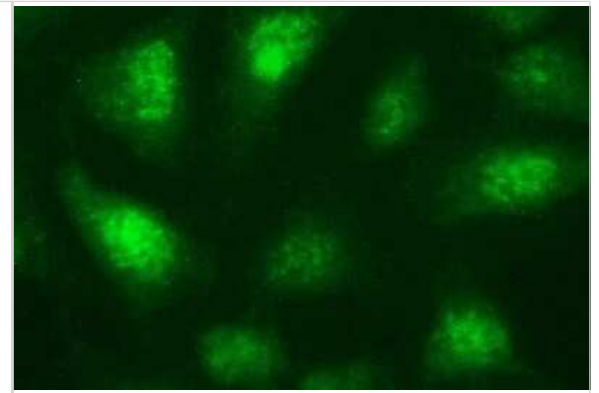
Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Carcinoma of Human bladder tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Necdin Antibody (OTI5D1) [NBP2-46117] - Analysis of Human lymph node tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunofluorescence: Necdin Antibody (OTI5D1) [NBP2-46117] -  
Analysis of HeLa cells.





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### **Products Related to NBP2-46117**

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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)
H00004692-P01-10ug	Recombinant Human Necdin GST (N-Term) 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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