

# Product Datasheet

## **t-Plasminogen Activator/tPA Antibody (OTI3H3) - Azide and BSA Free NBP2-74568**

Unit Size: 100 ug

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

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**NBP2-74568**

t-Plasminogen Activator/tPA Antibody (OTI3H3) - Azide and BSA Free

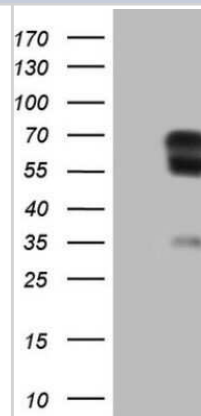
| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 100 ug   |
| Concentration               | LYOPH mg/ml  |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.   |
| Clonality                   | Monoclonal   |
| Clone                       | OTI3H3   |
| 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                     | IgG2b  |
| Purity                      | Immunogen affinity purified  |
| Buffer                      | Lyophilized from PBS (pH 7.3) with 8% Trehalose  |
| Target Molecular Weight     | 60.5 kDa   |

| Product Description |  |
|---------------------|--|
| Host                | Mouse  |
| Gene ID             | 5327   |
| Gene Symbol         | PLAT   |
| Species             | Human  |
| Immunogen           | Human recombinant protein fragment corresponding to amino acids 157-426 of human PLAT(NP_000921) produced in E.coli. |

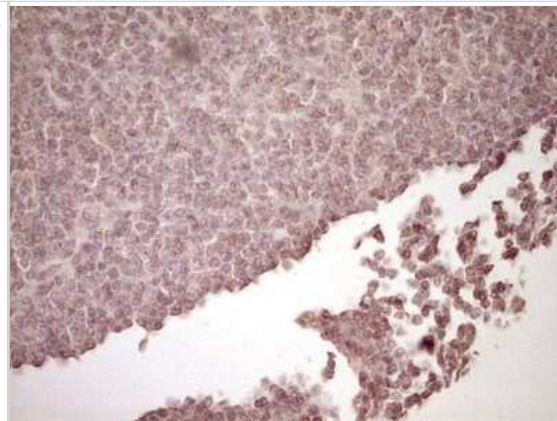
| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Immunohistochemistry              |
| Recommended Dilutions       | Western Blot 1:2000, Immunohistochemistry 1:150 |

**Images**

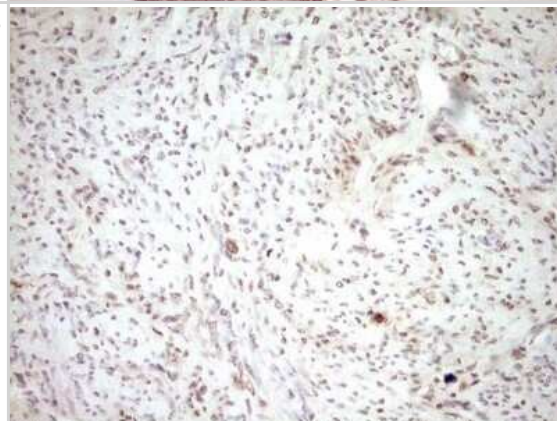
Western Blot: t-Plasminogen Activator/tPA Antibody (OTI3H3) - Azide and BSA Free [NBP2-74568] - Analysis of HEK293T cells were transiently transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY t-Plasminogen.



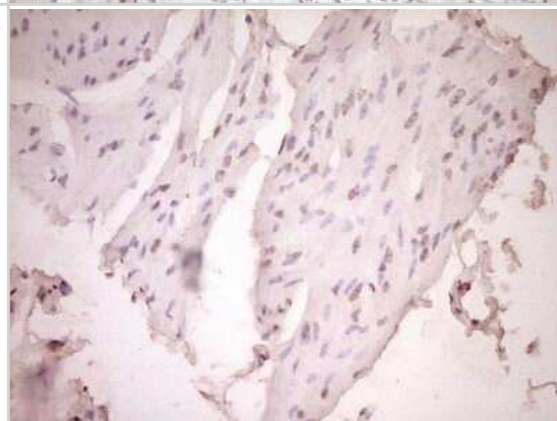
Immunohistochemistry: t-Plasminogen Activator/tPA Antibody (OTI3H3) - Azide and BSA Free [NBP2-74568] - Analysis of Human lymphoma tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



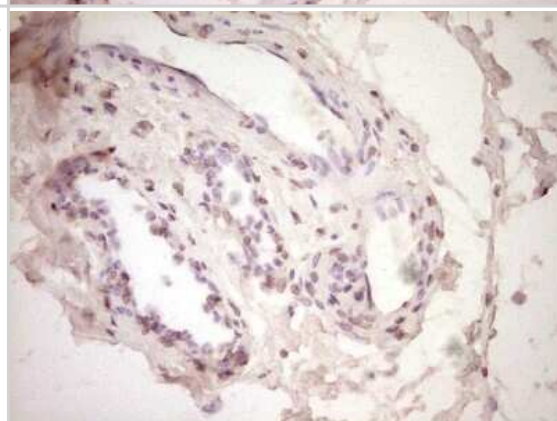
Immunohistochemistry: t-Plasminogen Activator/tPA Antibody (OTI3H3) - Azide and BSA Free [NBP2-74568] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



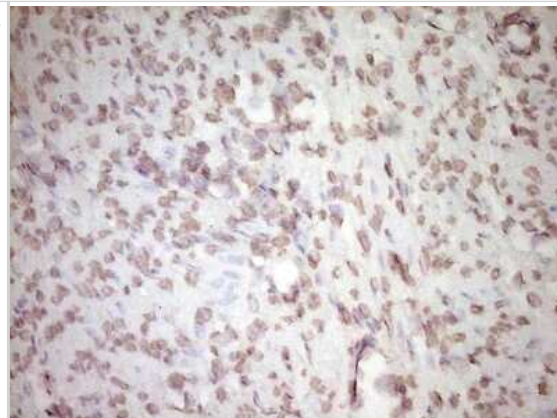
Immunohistochemistry: t-Plasminogen Activator/tPA Antibody (OTI3H3) - Azide and BSA Free [NBP2-74568] - Analysis of Carcinoma of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



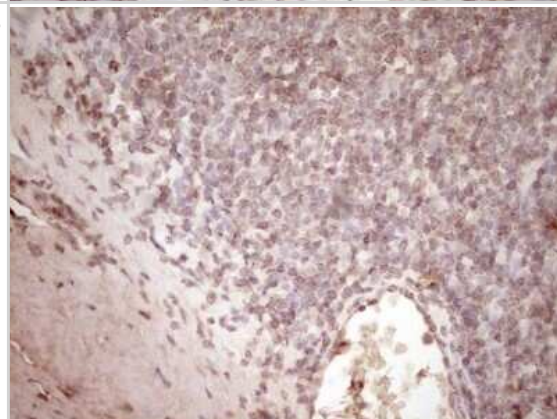
Immunohistochemistry: t-Plasminogen Activator/tPA Antibody (OTI3H3) - Azide and BSA Free [NBP2-74568] - Analysis of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: t-Plasminogen Activator/tPA Antibody (OTI3H3) - Azide and BSA Free [NBP2-74568] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: t-Plasminogen Activator/tPA Antibody (OTI3H3) - Azide and BSA Free [NBP2-74568] - 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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### **Products Related to NBP2-74568**

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|                 |   |
|-----------------|---|
| HAF007          | Goat anti-Mouse IgG Secondary Antibody [HRP]              |
| NB720-B         | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]   |
| NBP2-27231      | Mouse IgG2b Isotype Control (MPC-11)                      |
| NBP2-59553-50ug | Recombinant Human t-Plasminogen Activator/tPA 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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