

# Product Datasheet

## TdT Antibody (DN1T/4506R) - Azide and BSA Free NBP3-08564

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-08564**

TdT Antibody (DNNT/4506R) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	DNNT/4506R
Preservative	No Preservative
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	58 kDa

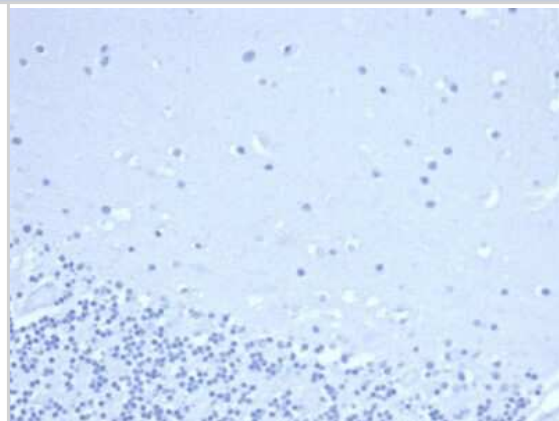
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07684).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Rabbit
Gene ID	1791
Gene Symbol	DNNT
Species	Human
Marker	Acute Lymphoblastic Leukemia Marker
Immunogen	Synthetic peptide corresponding to residues within aa1-100 of TdT was used as an immunogen. (Uniprot: P04053)

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

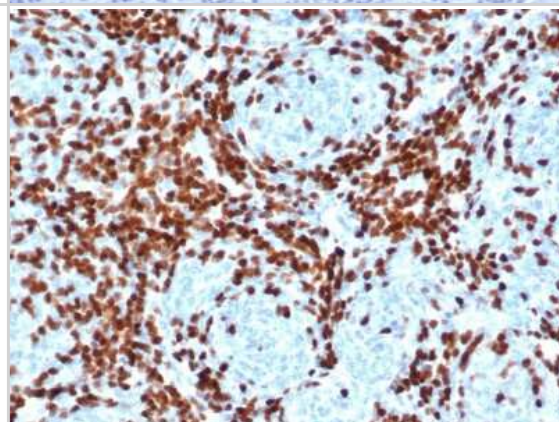


**Images**

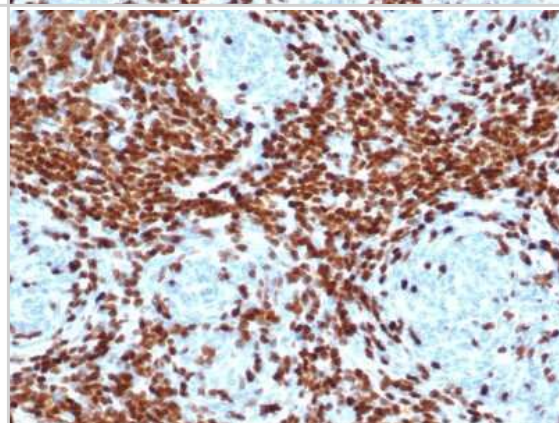
Immunohistochemistry-Paraffin: TdT Antibody (DNNT/4506R) - Azide and BSA Free [NBP3-08564] - IHC analysis of formalin-fixed, paraffin-embedded human brain. Negative tissue control using TdT antibody (DNNT/4506R) at 2ug/ml in PBS for 30min RT. HIER: Tris/EDTA, pH9.0, 45min. 2 : HRP-polymer, 30min. DAB, 5min.



Immunohistochemistry-Paraffin: TdT Antibody (DNNT/4506R) - Azide and BSA Free [NBP3-08564] - Formalin-fixed, paraffin-embedded human thymus stained with TdT Recombinant Rabbit Monoclonal Antibody (DNNT/4506R).



Immunohistochemistry-Paraffin: TdT Antibody (DNNT/4506R) - Azide and BSA Free [NBP3-08564] - Formalin-fixed, paraffin-embedded human thymus stained with TdT Recombinant Rabbit Monoclonal Antibody (DNNT/4506R).





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### **Products Related to NBP3-08564**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00001791-Q01-10ug	Recombinant Human TdT GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]

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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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