## **Product Datasheet**

# CD7 Antibody (CD7/8496R) NBP3-20469-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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## NBP3-20469-100ug

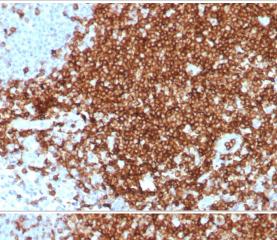
CD7 Antibody (CD7/8496R)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	CD7/8496R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA
Product Description	
Description	Positive Controls: HePG-2 or Jurkat cells. Human lymph node or tonsil.  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Rabbit
Gene ID	924
Gene Symbol	CD7
Species	Human
Immunogen	Recombinant fragment (around aa 72-175) of human CD7 protein (exact sequence is proprietary)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml

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<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, 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.

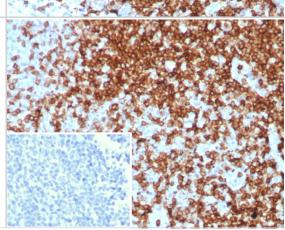


### **Images**

Formalin-fixed, paraffin-embedded human tonsil stained with CD7 antibody (CD7/8496R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Formalin-fixed, paraffin-embedded human tonsil stained with CD7 antibody (CD7/8496R). Inset: PBS instead of primary antibody; secondary only negative control.





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## Products Related to NBP3-20469-100ug

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-38440PEP CD7 Recombinant Protein Antigen

202-IL-010 IL-2 [Unconjugated]

#### 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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