



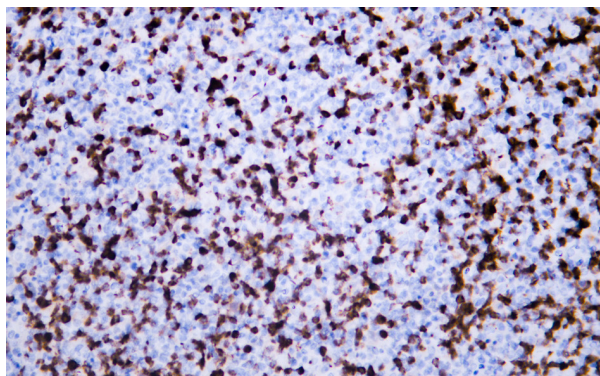
# CD7 (ABT-CD7) mouse mAb

<b>Catalog No</b>	BYab-15249
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human
<b>Applications</b>	IHC, WB
<b>Gene Name</b>	CD7
<b>Protein Name</b>	T-cell antigen CD7 (GP40) (T-cell leukemia antigen) (T-cell surface antigen Leu-9) (TP41) (CD antigen CD7)
<b>Immunogen</b>	Synthesized peptide derived from human CD7
<b>Specificity</b>	This antibody detects endogenous levels of human CD7. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Mouse, Monoclonal/IgG2a, Kappa
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Dilution</b>	IHC-p 1:100-500, WB 1:200-1000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	
<b>Cell Pathway</b>	Membrane; Single-pass type I membrane protein.
<b>Tissue Specificity</b>	Liver, Muscle, Spleen,
<b>Function</b>	function:Not yet known., similarity:Contains 1 Ig-like (immunoglobulin-like) domain., subunit:Interacts with SECTM1.,
<b>Background</b>	This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during early lymphoid development. [provided by RefSeq, Jul 2008],
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

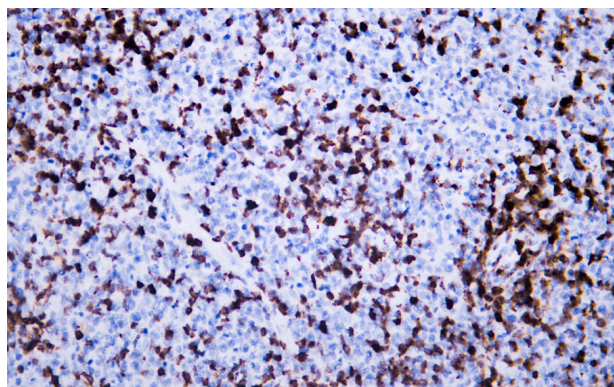
**Nanjing BYabscience technology Co.,Ltd**

**Usage suggestions**

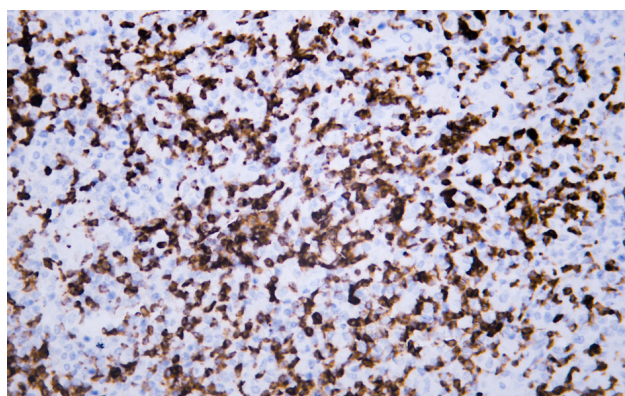
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**

Human lymphoma tissue was stained with Anti-CD7 (ABT-CD7) Antibody



Human lymphoma tissue was stained with Anti-CD7 (ABT-CD7) Antibody



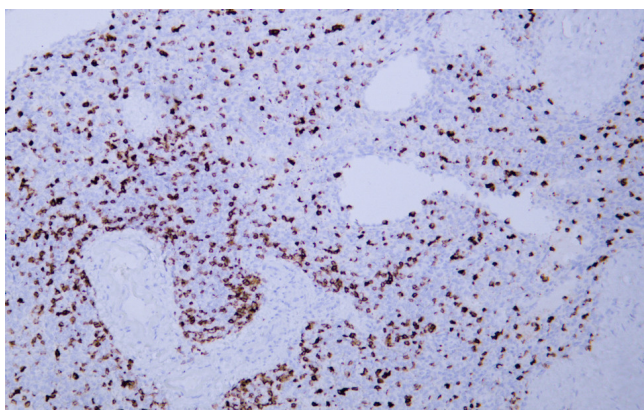
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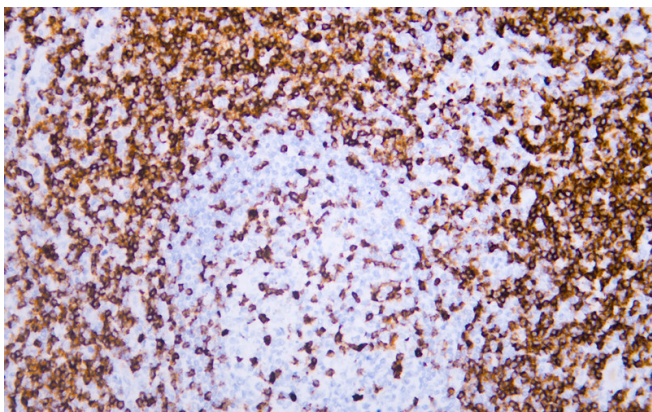
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监督电话: 15950492658



Human spleen tissue was stained with Anti-CD7 (ABT-CD7) Antibody



Human tonsil tissue was stained with Anti-CD7 (ABT-CD7) Antibody