

Anti-CD7 antibody (1-100) [ABT-CD7] (STJA0038971)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/WB/IF/ELISA
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

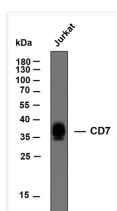
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G
Dilution Range	IHC 1:200-1000 WB 1:500-2000 IF 1:100-500 ELISA 1:1000-5000
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Isotype	IgG2ak
Molecular Weight	Calculated: 25kD Observed: 37kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

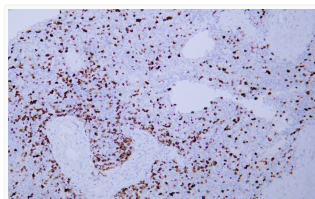
Gene ID	924
Gene Symbol	CD7
UniProt ID	CD7_HUMAN
Immunogen Region	1-100
Specificity	The antibody can specifically recognize human CD7 protein.

ADDITIONAL INFORMATION

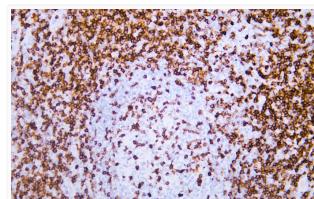
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western Blot (WB): Whole cell lysates of Jurkat were separated by 12% SDS-PAGE, and the membrane was blotted with STJA0038971



Immunohistochemistry - Paraffin (IHC-P): Human spleen tissue was stained with Anti-CD7 (ABT-CD7) Antibody. STJA0038971



Immunohistochemistry - Paraffin (IHC-P): Human tonsil tissue was stained with Anti-CD7 (ABT-CD7) antibody. STJA0038971