

Anti-CD7 antibody (1-100) [ABT035] (STJA0039048)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

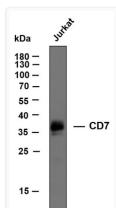
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G
Dilution Range	IHC 1:200-1000 WB 1:500-2000 IF 1:100-500 ELISA 1:1000-5000
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Isotype	IgG2ak
Molecular Weight	Calculated: 25kD Observed: 37kD
Storage Instruction	Store at -20°C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

TARGET INFORMATION

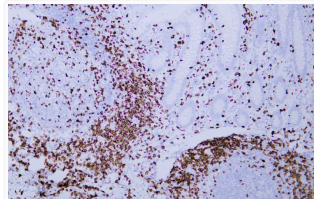
Gene ID	924
Gene Symbol	CD7
UniProt ID	CD7_HUMAN
Immunogen Region	1-100
Specificity	The antibody can specifically recognize human CD7 protein. In western blotting of Jurkat cell lysate, there shows a 37 kDa band detected by the antibody.

ADDITIONAL INFORMATION

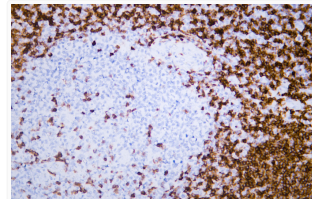
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western Blot (WB): Whole cell lysates of Jurkat were separated by 12% SDS-PAGE, and the membrane was blotted with STJA0039048



Human appendix tissue was stained with Anti-CD7 (ABT035) Antibody STJA0039048



Human tonsil tissue was stained with Anti-CD7 (ABT035) Antibody STJA0039048