

Anti-CD79A antibody (100-226 aa) [ABT-CD79a] (STJ196920)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

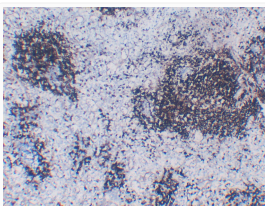
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:50-100 WB 1:200-1000 IF 1:50-100
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2bk
Molecular Weight	Calculated: 25kD Observed: 39kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

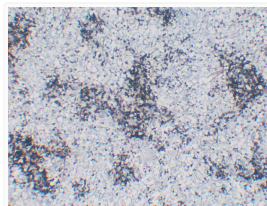
Gene ID	973
Gene Symbol	CD79A
UniProt ID	CD79A_HUMAN
Immunogen Region	100-226 aa
Specificity	This antibody detects endogenous levels of human CD79a. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section

ADDITIONAL INFORMATION

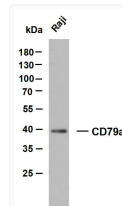
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



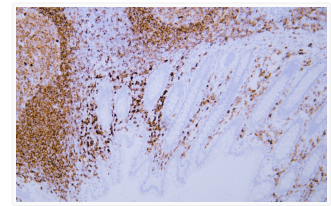
Rat spleen tissue was stained with Anti-CD79a (ABT-CD79a) Antibody



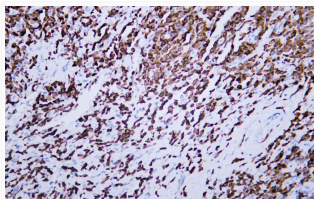
Rat spleen tissue was stained with Anti-CD79a (ABT-CD79a) Antibody



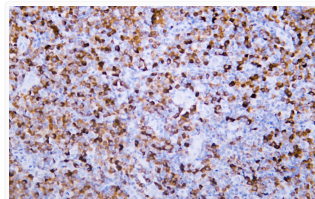
Raji whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CD79a (ABT-CD79a) antibody. The HRP-conjugated Goat anti- mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: Raji Predicted band size: 25kDa Observed band size: 39kDa



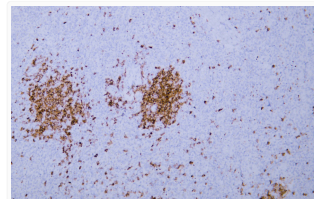
Human appendix tissue was stained with Anti-CD79a (ABT-CD79a) Antibody



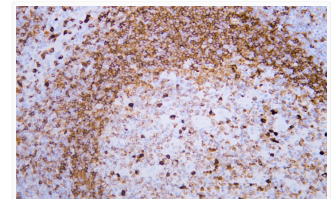
Human lymphoma tissue was stained with Anti-CD79a (ABT-CD79a) Antibody



Human lymphoma tissue was stained with Anti-CD79a (ABT-CD79a) Antibody



Human spleen tissue was stained with Anti-CD79a (ABT-CD79a) Antibody



Human tonsil tissue was stained with Anti-CD79a (ABT-CD79a) Antibody