

Anti-CD99 antibody (1-100 aa) [ABT156] (STJ197127)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

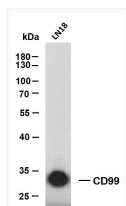
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:100-500 WB 1:200-1000 IF 1:100-500
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1k
Molecular Weight	Calculated: 19kD Observed: 28kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

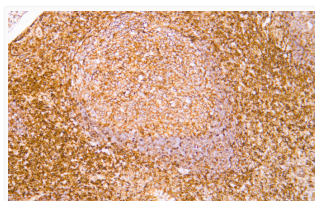
Gene ID	4267
Gene Symbol	CD99
UniProt ID	CD99_HUMAN
Immunogen Region	1-100 aa
Specificity	The antibody can specifically recognize human CD99 protein.

ADDITIONAL INFORMATION

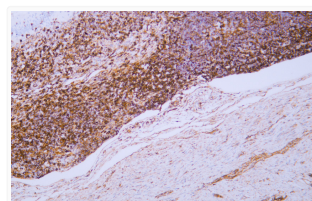
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



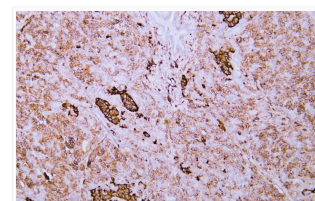
LN18 whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CD99 (ABT156) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: LN18. Predicted band size: 19kDa. Observed band size: 28kDa.



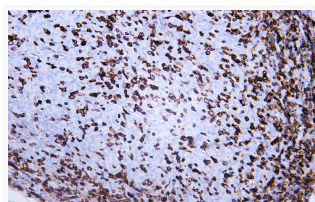
Human appendix tissue was stained with Anti-CD99 (ABT156) Antibody



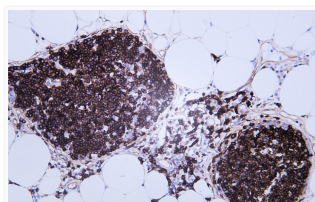
Human appendix tissue was stained with Anti-CD99 (ABT156) Antibody



Human pancreas tissue was stained with Anti-CD99 (ABT156) Antibody



Human thymoma tissue was stained with Anti-CD99 (ABT156) Antibody



Human thymus tissue was stained with Anti-CD99 (ABT156) Antibody