

Anti-CD63 antibody (100-200 aa) [ABT-CD63] (STJ196919)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

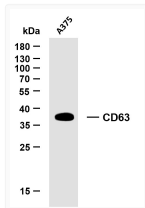
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:100-500 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2ak
Molecular Weight	Calculated: 26kD Observed: 30-65kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

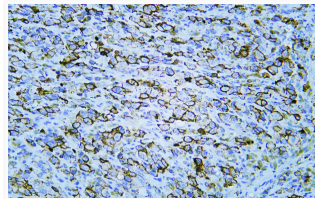
Gene ID	967
Gene Symbol	CD63
UniProt ID	CD63_HUMAN
Immunogen Region	100-200 aa
Specificity	This antibody detects endogenous levels of human CD63. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section

ADDITIONAL INFORMATION

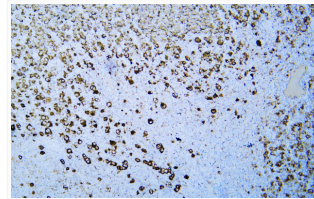
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western Blot (WB): Whole cell lysates were separated by 12% SDS-PAGE, and the membrane was blotted with anti-CD63 STJ196919



Immunohistochemistry - Paraffin (IHC-P): Human malignant melanoma tissue was stained with Anti-CD63 (ABT-CD63) Antibody STJ196919



Immunohistochemistry (IHC): Human malignant melanoma tissue was stained with Anti-CD63 (ABT-CD63) Antibody STJ196919