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CD63 (11I17) Mouse Monoclonal Antibody

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Catalog # AP93637

Product Information

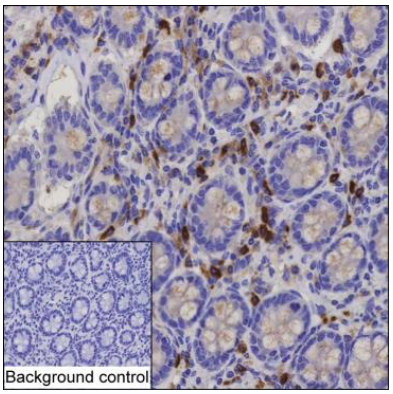
Application	IHC
Primary Accession	P08962-1
Reactivity	Human
Clonality	Monoclonal

Additional Information

Dilution	IHC~~1:100~500
Storage Conditions	-20℃

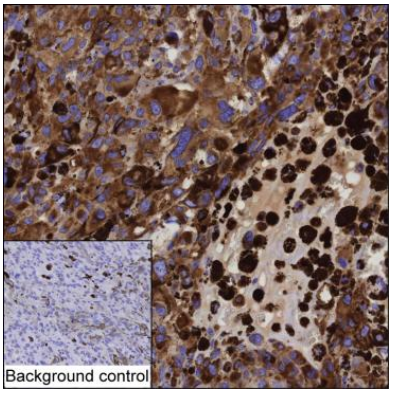
Protein Information

Images



IHC-P analysis of human colon tissue by anti-human CD63 antibody (AP93637). IHC-P was performed using sections of the formalin-fixed paraffin-embedded human colon tissue. Antigen was retrieved through addition of boiling Tris/EDTA buffer pH 9 in a pressure cooker for 3 min. Endogenous peroxidase activity was quenched by incubating the sections with 3% H2O2 for 30 min at room temperature. The sections were then incubated with anti-human CD63 primary antibody (AP93637) at 5 µg/mL at room temperature for 1 h. Poly-peroxidase conjugated goat anti-mouse IgG was used as the secondary antibody. Diaminobenzidine was used as the chromogen. The section was counterstained with hematoxylin. A tissue section incubated with phosphate-buffered saline followed by incubation with the secondary antibody was used as the background control. Result: Cells in lamina propria are positively stained at the cytoplasm.

IHC-P analysis of human melanoma tissue by anti-human CD63 antibody (AP93637). IHC-P was performed using sections of the formalin-fixed paraffin-embedded human melanoma tissue. Antigen was retrieved through addition of boiling Tris/EDTA buffer pH 9 in a pressure cooker for 3 min. Endogenous peroxidase activity was quenched by



incubating the sections with 3% H2O2 for 30 min at room temperature. The sections were then incubated with anti-human CD63 primary antibody (AP93637) at 5 µg/mL at room temperature for 1 h. Poly-peroxidase conjugated goat anti-mouse IgG was used as the secondary antibody. Diaminobenzidine was used as the chromogen. The section was counterstained with hematoxylin. A tissue section incubated with phosphate-buffered saline followed by incubation with the secondary antibody was used as the background control. Result: Tumor cells are positively stained at the cytoplasm.