

Anti-CD63 (C-term) Rabbit antibody



Catalog Number: 169125

Product name

Anti-CD63 (C-term) Rabbit antibody

Specificity

Human

Antibody description

CD63 (C-term) Rabbit polyclonal antibody

Preparation

Antigen: This CD63 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 163-190 amino acids from the C-terminal region of human CD63.

Formulation

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Clonality

Polyclonal

Ig Type

Rabbit IgG

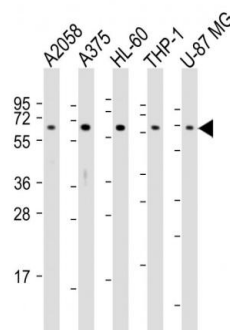
Applications

WB, FC, IHC-P

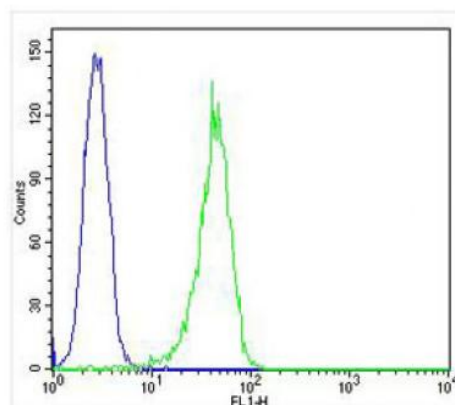
Dilutions

WB::1:2000

Validations



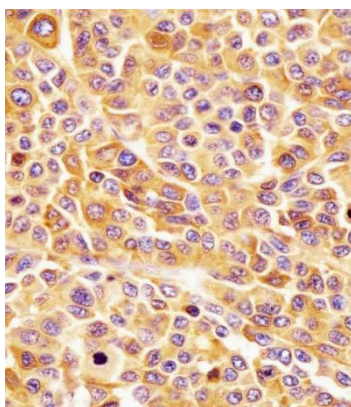
All lanes: Anti-CD63 Antibody (C-term) at 1:2000 dilution
Lane 1: A2058 whole cell lysates
Lane 2: A375 whole cell lysates
Lane 3: HL-60 whole cell lysates
Lane 4: THP-1 whole cell lysates
Lane 5: U-87 MG whole cell lysates
Lysates/proteins at 20 µg per lane.
Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size: 25 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.



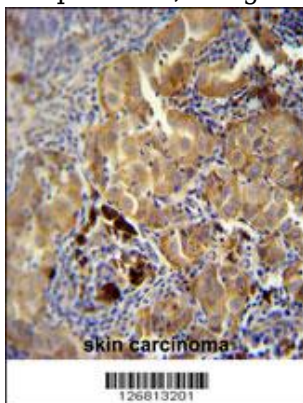
Overlay histogram showing HL-60 cells stained with 169125 (green line). The cells were fixed with 4% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were then incubated in 2% bovine serum albumin to block non-specific binding.

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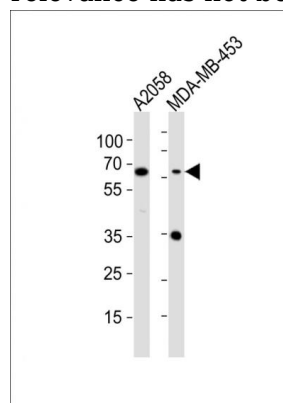


AP5333B staining CD63 in human melanoma tissue sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, paraffin-embedded sections). Tissue was fixed with formaldehyde and blocked with 3% BSA for 0.5 hour at room temperature; antigen retrieval

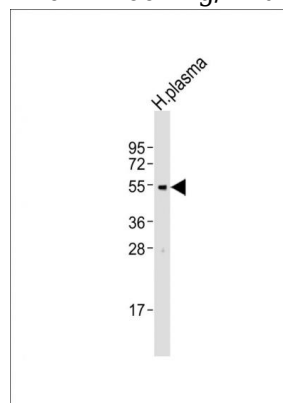


CD63 Antibody (C-term) (Cat. #169125) immunohistochemistry analysis in formalin fixed and paraffin embedded human skin carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CD63 Antibody (C-term) for immunohistochemistry. Clinical

relevance has not been evaluated.



All lanes: Anti-CD63 Antibody (C-term) at 1:1000 dilution
Lane 1: A2058 whole cell lysates
Lane 2: MDA-MB-453 whole cell lysates
Lysates/proteins at 20 μ g per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size: 26 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.



Anti-CD63 Antibody (C-term) at 1:2000 dilution + human plasma lysates
Lysates/proteins at 20 μ g per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size: 25 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.