

Datasheet for ABIN7147174
anti-CD63 antibody (AA 103-203)[Go to Product page](#)

9 Images

Overview

Quantity:	100 µL
Target:	CD63
Binding Specificity:	AA 103-203
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD63 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), ELISA

Product Details

Immunogen:	Recombinant Human CD63 antigen protein (103-203AA)
Clone:	1H1E11
Isotype:	IgG2a
Cross-Reactivity:	Human
Purification:	Protein A purified

Target Details

Target:	CD63
Alternative Name:	CD63 (CD63 Products)

Target Details

Background:	Cd63CD63 antigen antibody, CD antigen CD63 antibody
UniProt:	P41731

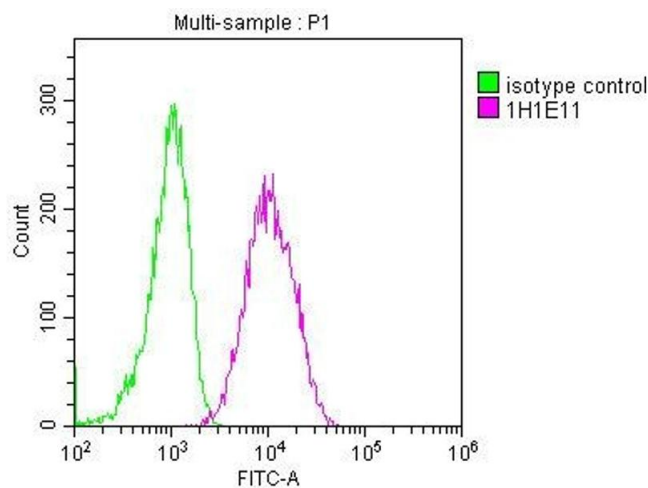
Application Details

Application Notes:	Recommended dilution: WB:1:1000-1:8000, IHC:1:50-1:200, IF:1:50-1:200, FC:1:50-1:200,
Restrictions:	For Research Use only

Handling

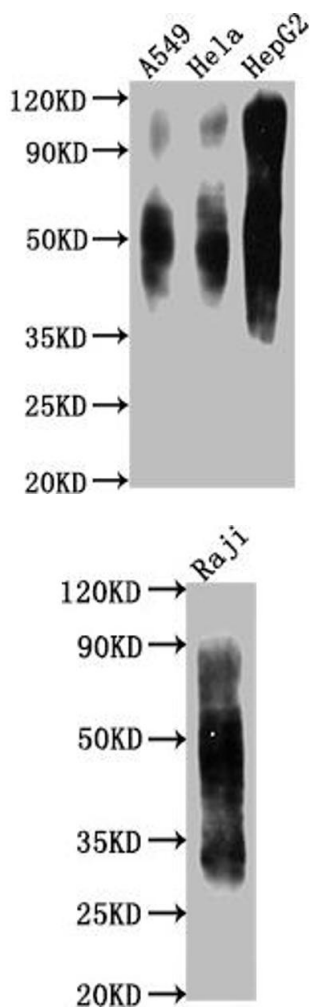
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Flow Cytometry

Image 1. Overlay histogram showing A549 cells stained with ABIN7147174 (red line) at 1:100. The cells were fixed in 4 % formaldehyde and permeated by 0.2 % TritonX-100. Then 10 % normal goat serum was incubated to block non-specific protein-protein interactions followed by the antibody (1 µg/1*10⁶cells) for 1 h at 4 °C. The secondary antibody used was FITC-conjugated Goat Anti-Mouse IgG(H+L) at 1/100 dilution for 30 min at 4 °C. Isotype control antibody (green line) was mouse IgG2b (1 µg/1*10⁶cells) used under the same conditions. Acquisition of >10,000 events was performed.



Western Blotting

Image 2. Western Blot Positive WB detected in: A549 whole cell lysate, HeLa whole cell lysate, HepG2 whole cell lysate All lanes CD63 antibody at 1:1000 Secondary Goat polyclonal to mouse IgG at 1/50000 dilution Predicted band size: 30-120 KD KDa Observed band size: 30-120 KD KDa Exposure time:1 min

Western Blotting

Image 3. Western Blot Positive WB detected in: Raji whole cell lysate All lanes CD63 antibody at 1:1000 Secondary Goat polyclonal to mouse IgG at 1/50000 dilution Predicted band size: 30-120 KD KDa Observed band size: 30-120 KD KDa Exposure time:1 min

Please check the [product details page](#) for more images. Overall 9 images are available for ABIN7147174.