

Datasheet for ABIN7155085
anti-HHLA2 antibody (AA 172-258)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	HHLA2
Binding Specificity:	AA 172-258
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HHLA2 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human HERV-H LTR-associating protein 2 protein (172-258AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	HHLA2
Alternative Name:	HHLA2 (HHLA2 Products)
Background:	Background: Through interaction with TMIGD2, costimulates T-cells in the context of TCR-mediated activation. Enhances T-cell proliferation and cytokine production via an AKT-

Target Details

dependent signaling cascade.

Aliases: B7H7 antibody, HERV H LTR associating 2 antibody, HERV-H LTR-associating protein 2 antibody, HHLA 2 antibody, HHLA2 antibody, HHLA2_HUMAN antibody, Human endogenous retrovirus H long terminal repeat associating protein 2 antibody, Human endogenous retrovirus-H long terminal repeat-associating protein 2 antibody

UniProt: [Q9UM44](#)

Application Details

Application Notes: Recommended dilution: IF:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

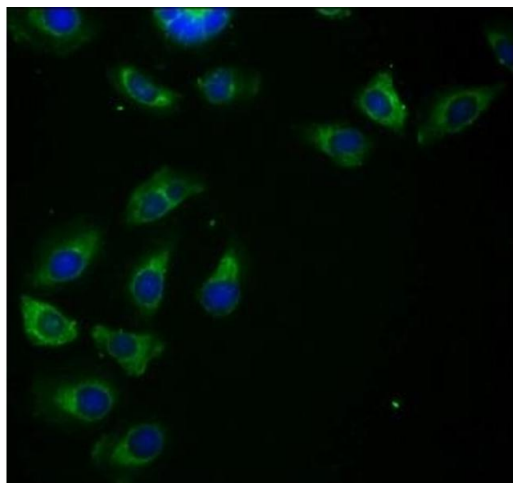
Preservative: ProClin

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



Immunofluorescence

Image 1. Immunofluorescence staining of A549 cells with ABIN7155085 at 1:266, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)