

Datasheet for ABIN7171408
anti-CD96 antibody (AA 306-395)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µg
Target:	CD96
Binding Specificity:	AA 306-395
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD96 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human T-cell surface protein tactile protein (306-395AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	CD96
Alternative Name:	CD96 (CD96 Products)
Background:	Background: May be involved in adhesive interactions of activated T and NK cells during the late phase of the immune response. Promotes NK cell-target adhesion by interacting with PVR

Target Details

present on target cells. May function at a time after T and NK cells have penetrated the endothelium using integrins and selectins, when they are actively engaging diseased cells and moving within areas of inflammation.

Aliases: CD96 antibody, CD96 Molecule antibody, Cell surface antigen CD96 antibody, DKFZp667E2122 antibody, MGC22596 antibody, T cell activated increased late expression protein antibody, T cell activation, increased late expression antibody, T cell surface protein tactile precursor antibody, T cell-activated increased late expression protein antibody, T-cell surface protein tactile antibody, TACT_HUMAN antibody, Tactile antibody

UniProt: [P40200](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

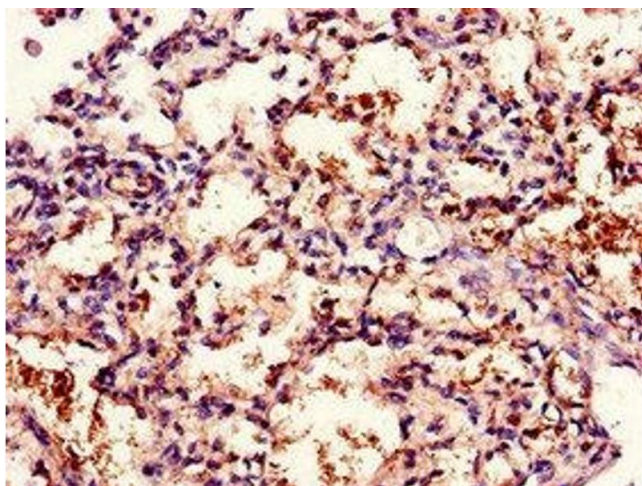
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

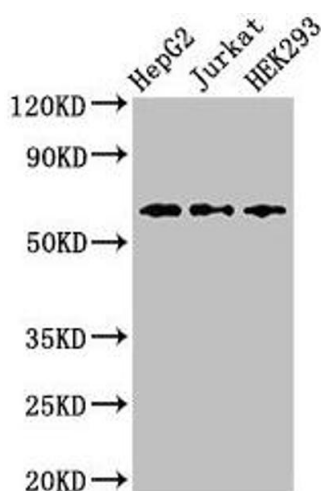
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



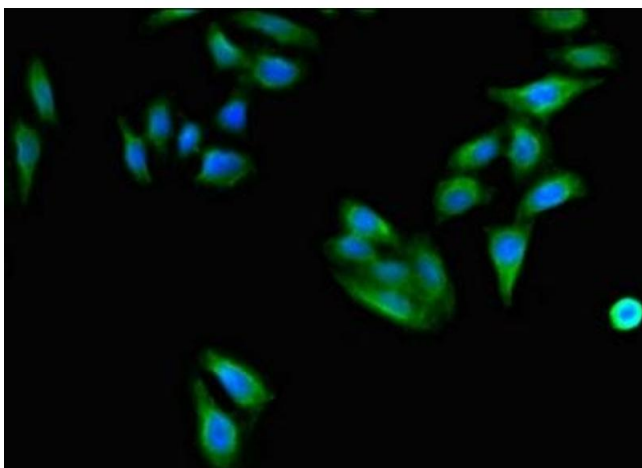
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human lung tissue using ABIN7171408 at dilution of 1:100



Western Blotting

Image 2. Western Blot Positive WB detected in: HepG2 whole cell lysate, Jurkat whole cell lysate, HEK293 whole cell lysate All lanes: CD96 antibody at 2.5 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 66, 64 kDa Observed band size: 66 kDa



Immunofluorescence

Image 3. Immunofluorescent analysis of HepG2 cells using ABIN7171408 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)