

Datasheet for ABIN7170700
anti-STARD13 antibody (AA 516-679)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	STARD13
Binding Specificity:	AA 516-679
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STARD13 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human StAR-related lipid transfer protein 13 protein (516-679AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	STARD13
Alternative Name:	STARD13 (STARD13 Products)
Background:	Background: GTPase-activating protein for RhoA, and perhaps for Cdc42. May be involved in regulation of cytoskeletal reorganization, cell proliferation and cell motility. Acts a tumor

Target Details

suppressor in hepatocellular carcinoma cells.

Aliases: 46H23.2 antibody, ARHGAP37 antibody, Deleted in liver cancer 2 protein antibody, Deleted in liver cancer protein 2 antibody, DLC-2 antibody, DLC2 antibody, GT650 antibody, Rho GTPase activating protein on chromosome 13q12 antibody, Rho GTPase-activating protein antibody, STA13 antibody, STA13_HUMAN antibody, StAR related lipid transfer (START) domain containing 13 antibody, StAR-related lipid transfer protein 13 antibody, StARD13 antibody, START domain-containing protein 13 antibody

UniProt: [Q9Y3M8](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

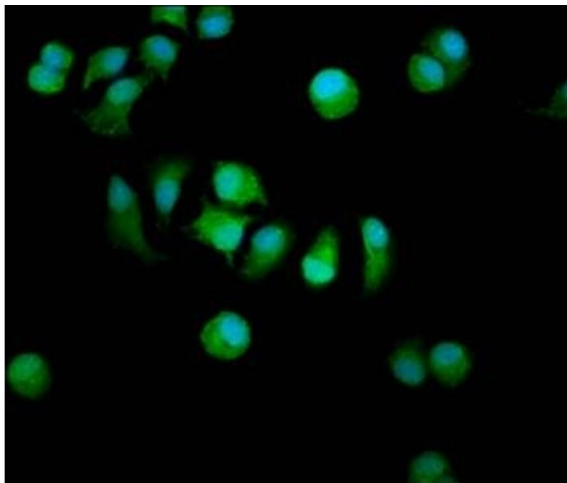
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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.



Immunofluorescence

Image 1. Immunofluorescence staining of MCF-7 cells with ABIN7170700 at 1:200, 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).