Datasheet for ABIN7173782

anti-TNFAIP8L2 antibody (AA 1-184)

1 Image

Go to Product page

Overview

Quantity:	100 µL
Target:	TNFAIP8L2
Binding Specificity:	AA 1-184
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Tumor necrosis factor alpha-induced protein 8-like protein 2 protein (1-184AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TNFAIP8L2
Alternative Name:	TNFAIP8L2 (TNFAIP8L2 Products)
Background:	Background: Acts as a negative regulator of innate and adaptive immunity by maintaining immune homeostasis. Negative regulator of Toll-like receptor and T-cell receptor function. Prevents hyperresponsiveness of the immune system and maintains immune homeostasis.

Target Details

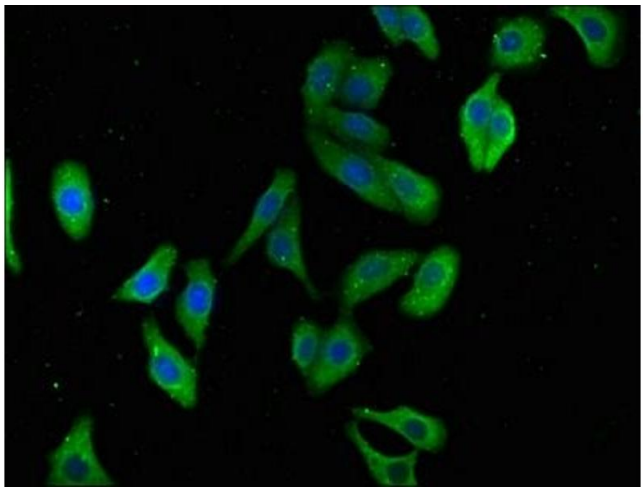
	Inhibits JUN/AP1 and NF-kappa-B activation. Promotes Fas-induced apoptosis (By similarity). Aliases: AW610835 antibody, FLJ23467 antibody, Inflammation factor 20 antibody, Inflammation factor protein 20 antibody, TIPE2 antibody, TNF alpha-induced protein 8-like protein 2 antibody, TNFAIP8-like protein 2 antibody, TNFAIP8L2 antibody, TP8L2_HUMAN antibody, Tumor necrosis factor alpha induced protein 8 like 2 antibody, Tumor necrosis factor alpha-induced protein 8-like protein 2 antibody
UniProt:	Q6P589

Application Details

Application Notes:	Recommended dilution: 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.



Immunofluorescence

Image 1. Immunofluorescence staining of HepG2 cells with ABIN7173782 at 1:100, 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-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).

