

Datasheet for ABIN7167148
anti-RASA2 antibody (AA 609-850)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	RASA2
Binding Specificity:	AA 609-850
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RASA2 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Ras GTPase-activating protein 2 protein (609-850AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	RASA2
Alternative Name:	RASA2 (RASA2 Products)
Background:	Background: Inhibitory regulator of the Ras-cyclic AMP pathway. Binds inositol tetrakisphosphate (IP4).

Target Details

Aliases: GAP1m antibody, GTPase activating protein of RAS antibody, Ras GTPase activating protein 2 antibody, Ras GTPase-activating protein 2 antibody, RAS p21 protein activator 2 antibody, Rasa2 antibody, RASA2_HUMAN antibody

UniProt: [Q15283](#)

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

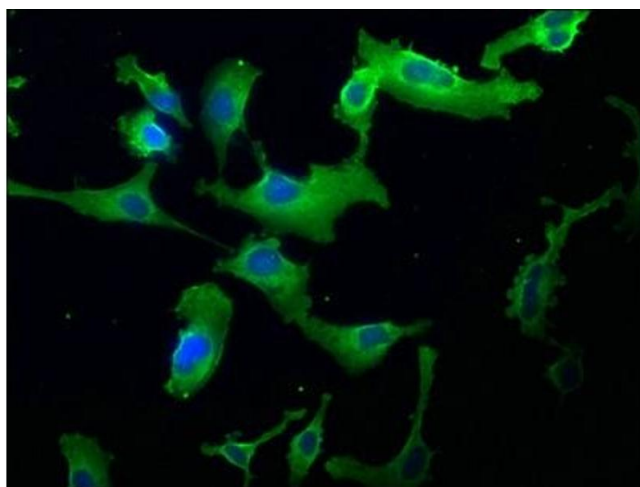
Preservative: ProClin

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.

Images



Immunofluorescence

Image 1. Immunofluorescence staining of U251 cells with ABIN7167148 at 1:166, 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).