

Datasheet for ABIN7167298
anti-RAB33A antibody (AA 1-237)

3 Images

[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	RAB33A
Binding Specificity:	AA 1-237
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB33A antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Ras-related protein Rab-33A protein (1-237AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	RAB33A
Alternative Name:	RAB33A (RAB33A Products)
Background:	Background: Golgi apparatus, GTPase activity, antigen processing and presentation, intracellular protein transport, Rab protein signal transduction, regulation of autophagosome

Target Details

assembly

Aliases: RAB33A antibody, RABS10 antibody, Ras-related protein Rab-33A antibody, Small GTP-binding protein S10 antibody

UniProt: [Q14088](#)

Application Details

Application Notes: Recommended dilution: 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

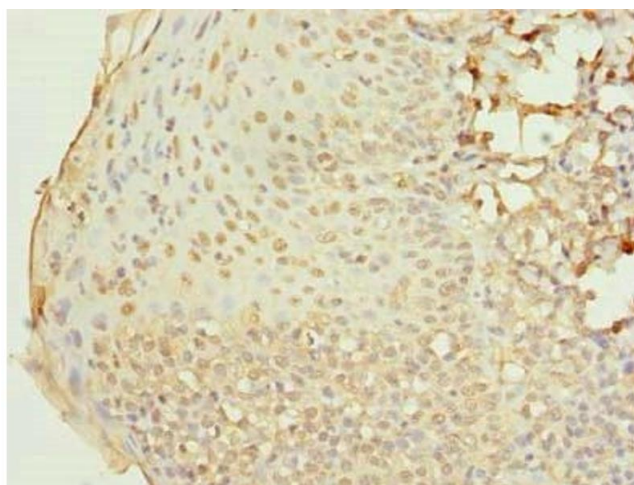
Preservative: ProClin

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

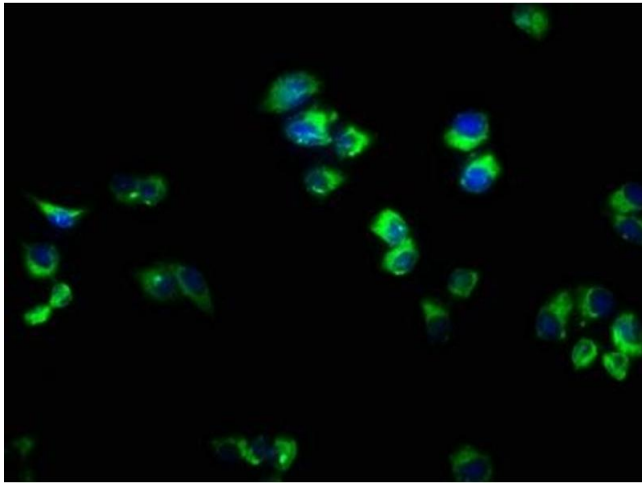
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



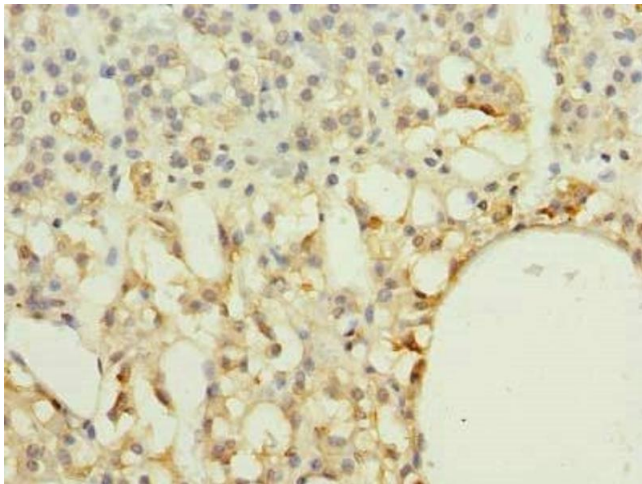
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human tonsil tissue using ABIN7167298 at dilution of 1:100



Immunofluorescence

Image 2. Immunofluorescence staining of PC-3 cells with ABIN7167298 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).



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human adrenal gland tissue using ABIN7167298 at dilution of 1:100