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Datasheet for ABIN7167096
anti-RANBP1 antibody (AA 52-111)

2 Images

Overview

Quantity:	100 µg
Target:	RANBP1
Binding Specificity:	AA 52-111
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RANBP1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Ran-specific GTPase-activating protein (52-111AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	RANBP1
Alternative Name:	RANBP1 (RANBP1 Products)
Background:	Background: Inhibits GTP exchange on Ran. Forms a Ran-GTP-RANBP1 trimeric complex. Increase GTP hydrolysis induced by the Ran GTPase activating protein RANGAP1. May act in an

Target Details

intracellular signaling pathway which may control the progression through the cell cycle by regulating the transport of protein and nucleic acids across the nuclear membrane.

Aliases: HTF9A antibody, RAN binding protein 1 antibody, Ran specific GTPase activating protein antibody, Ran-binding protein 1 antibody, Ran-specific GTPase-activating protein antibody, RANBP1 antibody, RANG_HUMAN antibody

UniProt: [P43487](#)

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

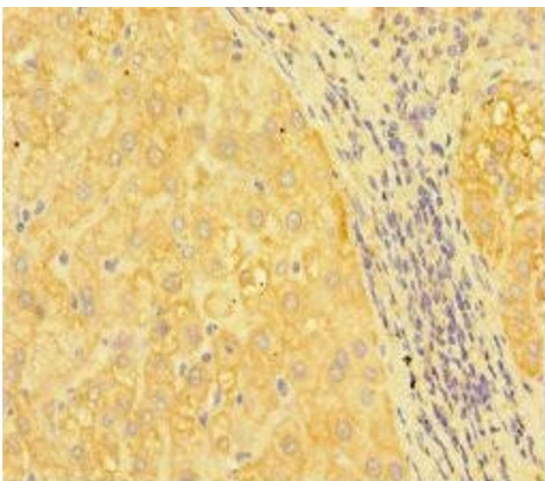
Preservative: ProClin

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

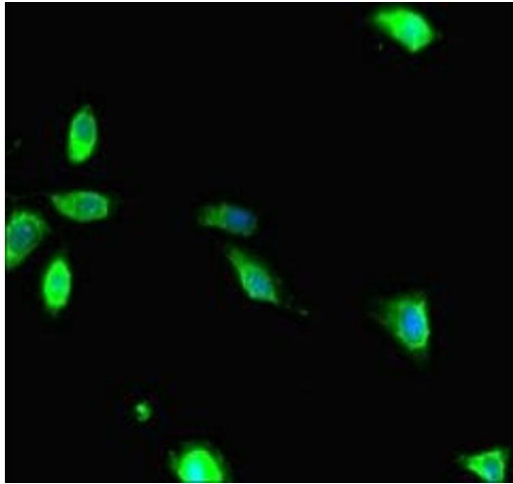
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human liver tissue using ABIN7167096 at dilution of 1:100



Immunofluorescence

Image 2. Immunofluorescent analysis of HeLa cells using ABIN7167096 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)