

Datasheet for ABIN7308258
anti-RANGAP1 antibody

3 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	RANGAP1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RANGAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to RANGAP1
Immunogen:	Recombinant full length protein of human RANGAP1
Specificity:	Recognizes endogenous levels of RANGAP1 protein.
Characteristics:	Rabbit polyclonal antibody to RANGAP1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	RANGAP1
Alternative Name:	RANGAP1 (RANGAP1 Products)
Background:	KIAA1835, SD, Ran GTPase-activating protein 1, RanGAP1

Target Details

Gene ID:	5905, 19387
UniProt:	P46060 , P46061
Pathways:	M Phase , Protein targeting to Nucleus

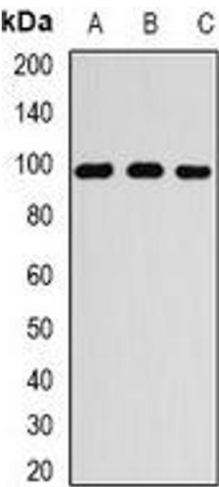
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

Handling

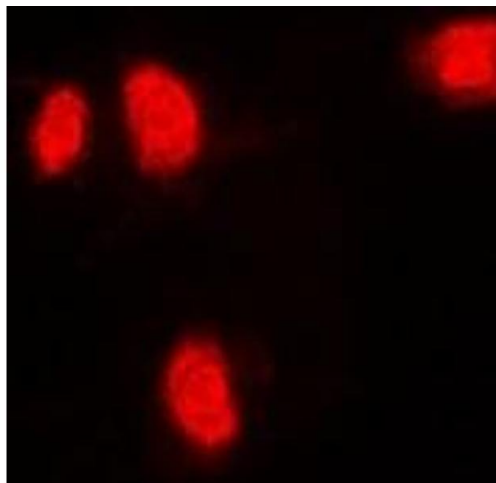
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



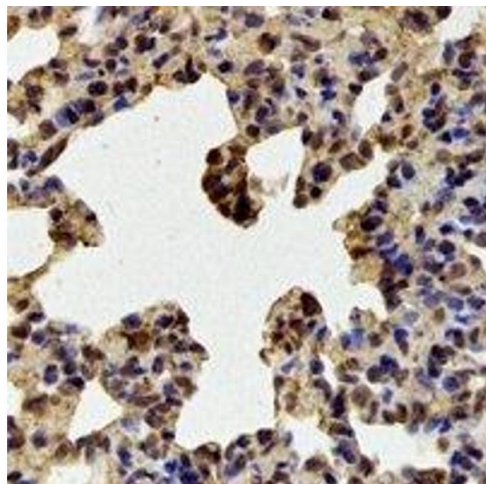
Western Blotting

Image 1. Western blot analysis of RANGAP1 expression in MCF7 (A), A549 (B), Jurkat (C) whole cell lysates.



Immunofluorescence

Image 2. Immunofluorescent analysis of RANGAP1 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Immunohistochemistry

Image 3.