

Datasheet for ABIN657400
anti-CSRNP2 antibody (C-Term)

2 Images

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Overview

Quantity:	400 µL
Target:	CSRNP2
Binding Specificity:	AA 509-538, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	This CSRNP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 509-538 amino acids from the C-terminal region of human CSRNP2.
Clone:	RB33330
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CSRNP2
Alternative Name:	CSRNP2 (CSRNP2 Products)
Background:	CSRNP2 binds to the consensus sequence 5'-AGAGTG-3' and has transcriptional activator activity (By similarity). May play a role in apoptosis.

Target Details

Molecular Weight:	59591
Gene ID:	81566
NCBI Accession:	NP_110436
UniProt:	Q9H175

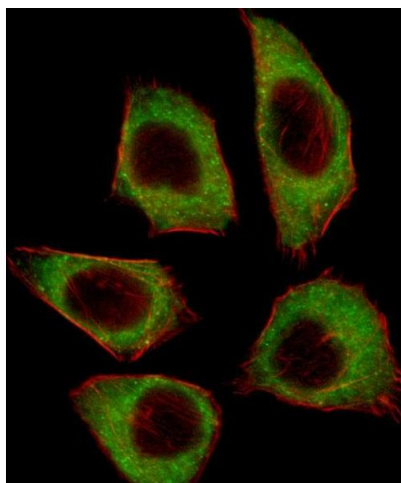
Application Details

Application Notes:	IF: 1:10~50. WB: 1:1000
Restrictions:	For Research Use only

Handling

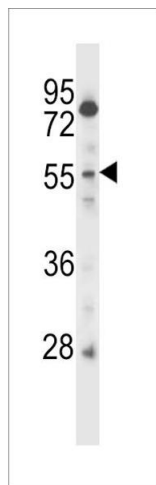
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	CSRNP2 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months

Images



Immunofluorescence

Image 1. Fluorescent image of A549 cell stained with CSRNP2 Antibody (C-term) (ABIN657400 and ABIN2846440). A549 cells were fixed with 4 % PFA (20 min), permeabilized with Triton X-100 (0.1 %, 10 min), then incubated with CSRNP2 primary antibody (1:25, 1 h at 37 °C). For secondary antibody, Alexa Fluor® 488 conjugated donkey anti-rabbit antibody (green) was used (1:400, 50 min at 37 °C). Cytoplasmic actin was



counterstained with Alexa Fluor® 555 (red) conjugated Phalloidin (7 units/mL, 1 h at 37 °C).CSRNP2 immunoreactivity is localized to Cytoplasm significantly.

Western Blotting

Image 2. CSRNP2 Antibody (C-term) (ABIN657400 and ABIN2846440) western blot analysis in CEM cell line lysates (35 µg/lane).This demonstrates the CSRNP2 antibody detected the CSRNP2 protein (arrow).