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Datasheet for ABIN7150472

anti-CRCP antibody (AA 1-115) (FITC)

Overview

Quantity:	100 µg
Target:	CRCP
Binding Specificity:	AA 1-115
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CRCP antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human DNA-directed RNA polymerase III subunit RPC9 protein (1-115AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	CRCP
Alternative Name:	CRCP (CRCP Products)
Background:	Background: DNA-dependent RNA polymerase catalyzes the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates. Specific peripheric component of

Target Details

RNA polymerase III which synthesizes small RNAs, such as 5S rRNA and tRNAs. Plays a key role in sensing and limiting infection by intracellular bacteria and DNA viruses. Acts as nuclear and cytosolic DNA sensor involved in innate immune response. Can sense non-self dsDNA that serves as template for transcription into dsRNA. The non-self RNA polymerase III transcripts induce type I interferon and NF- Kappa-B through the RIG-I pathway (By similarity).

Aliases: Calcitonin gene related peptide receptor component antibody, Calcitonin gene related peptide receptor component protein antibody, Calcitonin gene-related peptide-receptor component protein antibody, CGRP receptor component protein antibody, CGRP-RCP antibody, CGRP-receptor component protein antibody, CGRPRCP antibody, CRCP antibody, DNA-directed RNA polymerase III subunit RPC9 antibody, HsC17 antibody, RCP antibody, RCP9 antibody, RNA polymerase III subunit C9 antibody, RPC9_HUMAN antibody

UniProt: [075575](#)

Application Details

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.