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Datasheet for ABIN7452816

anti-DCTPP1 antibody (AA 120-170)

Overview

Quantity:	100 µg
Target:	DCTPP1
Binding Specificity:	AA 120-170
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCTPP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-DCTPP1 Antibody, Affinity Purified
Immunogen:	between AA 120 and 170
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	DCTPP1
Alternative Name:	DCTPP1 (DCTPP1 Products)
Background:	Background: DCTPP1 hydrolyzes deoxynucleoside triphosphates (dNTPs) to the corresponding nucleoside monophosphates. Has a strong preference for dCTP and its analogs including 5-

Target Details

iodo-dCTP and 5-methyl-dCTP for which it may even have a higher efficiency. May protect DNA or RNA against the incorporation of these genotoxic nucleotide analogs through their catabolism. [taken from the Universal Protein Resource (UniProt) Q9H773].

Gene ID: 79077

UniProt: [Q9H773](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: IP: 50-100 µL/mg lysate
WB: 1:10,000 - 1:25,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months