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Datasheet for ABIN7451431
anti-DCP1B antibody (AA 250-300)

Overview

Quantity:	100 µg
Target:	DCP1B
Binding Specificity:	AA 250-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCP1B antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-DCP1B Antibody, Affinity Purified
Immunogen:	Between AA 250 and 300
Isotype:	IgG
Predicted Reactivity:	Orangutan
Purification:	Affinity Purified

Target Details

Target:	DCP1B
Alternative Name:	DCP1B (DCP1B Products)
Background:	Background: mRNA-decapping enzyme 1B (DCP1B) may play a role in the degradation of

Target Details

mRNAs, both in normal mRNA turnover and in nonsense-mediated mRNA decay. It may remove the 7-methyl guanine cap structure from mRNA molecules, yielding a 5'-phosphorylated mRNA fragment and 7m-GDP (by similarity) [taken from the Universal Protein Resource (UniProt) Q8IZD4].

Gene ID: 196513

NCBI Accession: [NP_689853](#)

UniProt: [Q8IZD4](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: Not recommended

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