

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000

Protein Background:

Isoform 1: Adds and repairs the conserved 3'-CCA sequence necessary for the attachment of amino acid, to the 3' terminus of tRNA molecules, using CTP and ATP as substrates.

Gene ID:

TRNT1

Uniprot

Q96Q11

Synonyms:

CCA tRNA nucleotidyltransferase 1, mitochondrial (EC 2.7.7.72) (Mitochondrial tRNA nucleotidyl transferase, CCA-adding) (mt CCA-adding enzyme) (mt tRNA CCA-diphosphorylase) (mt tRNA CCA-pyrophosphorylase) (mt tRNA adenylyltransferase), TRNT1

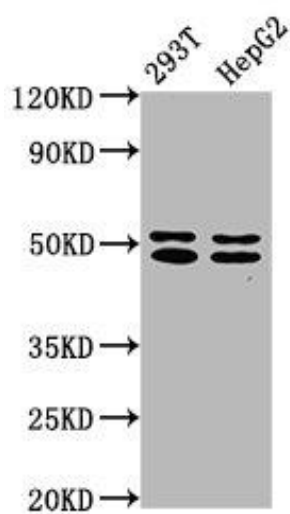
Immunogen:

Recombinant Human CCA tRNA nucleotidyltransferase 1, mitochondrial protein (128-293AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Western Blot. Positive WB detected in: 293T whole cell lysate, HepG2 whole cell lysate. All lanes: TRNT1 antibody at 5 μ g/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 51, 48, 7 kDa. Observed band size: 51, 48 kDa.