

Datasheet for ABIN7452810
anti-CCDC94 antibody (AA 273-323)



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Overview

Quantity:	100 µg
Target:	CCDC94
Binding Specificity:	AA 273-323
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCDC94 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-CCDC94 Antibody, Affinity Purified
Immunogen:	between AA 273 and 323
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	CCDC94
Alternative Name:	CCDC94 (CCDC94 Products)
Background:	Background: CCDC94 is part of the spliceosome which catalyzes two sequential transesterification reactions, first the excision of the non-coding intron from pre-mRNA and

Target Details

then the ligation of the coding exons to form the mature mRNA. CCDC94 also plays a role in stabilizing the structure of the spliceosome catalytic core and docking of the branch helix into the active site, producing 5'-exon and lariat intron-3'-intermediates. CCDC94 may protect cells from TP53-dependent apoptosis upon dsDNA break damage through association with PRP19-CD5L complex. [taken from the Universal Protein Resource (UniProt) Q9BW85].

Gene ID: 55702

UniProt: [Q9BW85](#)

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