

Datasheet for ABIN7451427 anti-ZNF384 antibody (AA 450-500)



Overview

Quantity:	100 μg
Target:	ZNF384
Binding Specificity:	AA 450-500
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF384 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-CIZ Antibody, Affinity Purified
Immunogen:	between AA 450 and 500
Isotype:	IgG
Predicted Reactivity:	Rat
Purification:	Affinity Purified

Target Details

Target:	ZNF384
Alternative Name:	CIZ (ZNF384 Products)
Background:	Background: CAS-interacting zinc finger protein (CIZ) is also known as nuclear matrix protein 4

(NMP4) and the gene name zinc finger protein 384 (ZNF384). CIZ is a C2H2-type zinc finger
protein, which may function as a transcription factor. CIZ appears to bind and regulate the
promoters of the extracellular matrix genes MMP1, MMP3, MMP7 and COL1A1. Studies in
mouse suggest that nuclear matrix transcription factors (NP/NMP4) may be part of a general
mechanical pathway that couples cell construction and function during extracellular matrix
remodeling [taken from NCBI Entrez Gene (Gene ID: 171017)].

Gene ID:	171017
NCBI Accession:	NP_001129206
UniProt:	Q8TF68

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