Datasheet for ABIN7450123

anti-ZNF384 antibody (AA 527-577)

Go to Product page

Overview

Quantity:	20 µg
Target:	ZNF384
Binding Specificity:	AA 527-577
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF384 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-CIZ Antibody, Affinity Purified
Immunogen:	between AA 527 and 577
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

Target Details

	(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: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	200 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 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