

Datasheet for ABIN7452184
anti-ZC3H8 antibody (AA 50-100)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ZC3H8
Binding Specificity:	AA 50-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZC3H8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-ZC3H8 Antibody, Affinity Purified
Immunogen:	between AA 50 and 100
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	ZC3H8
Alternative Name:	ZC3H8 (ZC3H8 Products)
Background:	Background: Zinc-finger CCCH domain-containing protein 8 (ZC3H8) acts as a transcriptional repressor of the GATA3 promoter. It is a sequence-specific DNA-binding factor that binds to the

Target Details

5'-AGGTCTC-3' sequence within the negative cis-acting element intronic regulatory region (IRR) of the GATA3 gene (by similarity). ZC3H8 induces thymocyte apoptosis when overexpressed, which may indicate a role in regulation of thymocyte homeostasis [taken from the Universal Protein Resource (UniProt) Q8N5P1].

Gene ID: 84524

NCBI Accession: [NP_115883](#)

UniProt: [Q8N5P1](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

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