

Datasheet for ABIN6243879
anti-MAZ antibody (AA 295-327)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	MAZ
Binding Specificity:	AA 295-327
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAZ antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This MAZ antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 295-327 amino acids from the Central region of human MAZ.
Clone:	RB53652
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	MAZ
Alternative Name:	MAZ (MAZ Products)
Background:	May function as a transcription factor with dual roles in transcription initiation and termination.

Target Details

Binds to two sites, ME1a1 and ME1a2, within the MYC promoter having greater affinity for the former. Also binds to multiple G/C-rich sites within the promoter of the Sp1 family of transcription factors. Regulates inflammation-induced expression of serum amyloid A proteins.

Molecular Weight: 48608

UniProt: [P56270](#)

Pathways: [Chromatin Binding](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

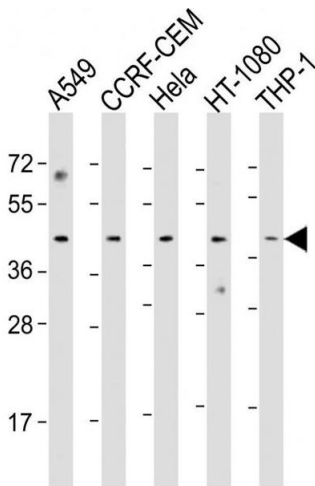
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. All lanes : Anti-Z Antibody (Center) at 1:1000 dilution Lane 1: A549 whole cell lysate Lane 2: CCRF-CEM whole cell lysate Lane 3: HeLa whole cell lysate Lane 4: HT-1080 whole cell lysate Lane 5: THP-1 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 49 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.