

Datasheet for ABIN1539094
anti-BAZ1B antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	BAZ1B
Binding Specificity:	AA 157-186, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This BAZ1B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 157-186 amino acids from the N-terminal region of human BAZ1B.
Clone:	RB40230
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	BAZ1B
Alternative Name:	BAZ1B (BAZ1B Products)
Background:	This gene encodes a member of the bromodomain protein family. The bromodomain is a structural motif characteristic of proteins involved in chromatin-dependent regulation of transcription. This gene is deleted in Williams-Beuren syndrome, a developmental disorder

Target Details

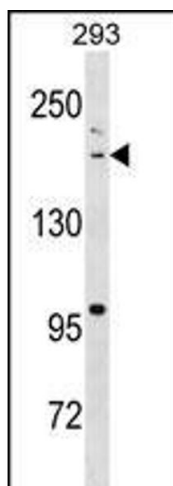
	caused by deletion of multiple genes at 7q11.23.
Molecular Weight:	170903
Gene ID:	9031
NCBI Accession:	NP_115784
UniProt:	Q9UIG0
Pathways:	Nuclear Hormone Receptor Binding, Chromatin Binding

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
Storage Comment:	BAZ1B Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. BAZ1B Antibody (N-term) (ABIN1539094 and ABIN2838323) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the BAZ1B antibody detected the BAZ1B protein (arrow).