



Datasheet for ABIN7003032

## anti-PATZ1 antibody



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### 1 Image

#### Overview

Quantity:	20 µL
Target:	PATZ1 (ZNF278)
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PATZ1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

#### Product Details

Immunogen:	Synthetic peptide of human PATZ1
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

#### Target Details

Target:	PATZ1 (ZNF278)
Alternative Name:	PATZ1 ( <a href="#">ZNF278 Products</a> )
Background:	The protein encoded by this gene contains an A-T hook DNA binding motif which usually binds to other DNA binding structures to play an important role in chromatin modeling and transcription regulation. Its Poz domain is thought to function as a site for protein-protein interaction and is required for transcriptional repression, and the zinc-fingers comprise the DNA

## Target Details

binding domain. Since the encoded protein has typical features of a transcription factor, it is postulated to be a repressor of gene expression.

Molecular Weight: 74 kDa

NCBI Accession: [NP\\_055138](#)

UniProt: [Q9HBE1](#)

## Application Details

Application Notes: WB 1:200-1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.6 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

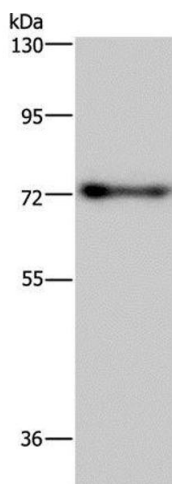
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Western Blotting

**Image 1.** Western Blot analysis of Mouse brain tissue using PATZ1 Polyclonal Antibody at dilution of 1:250