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Datasheet for ABIN657939  
**anti-BRD1 antibody (N-Term)**

2 Images

Overview

Quantity:	400 µL
Target:	BRD1
Binding Specificity:	AA 73-102, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This BRD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 73-102 amino acids from the N-terminal region of human BRD1.
Clone:	RB34020
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	BRD1
Alternative Name:	BRD1 ( <a href="#">BRD1 Products</a> )
Background:	This gene encodes a protein of unknown function. The protein contains a bromodomain, a sequence motif often found in transcriptional coactivators, and localizes to the nucleus in testis and several other cell types.

## Target Details

Gene ID: 23774

NCBI Accession: [NP\\_055392](#)

UniProt: [O95696](#)

## Application Details

Application Notes: WB: 1:1000. IHC-P: 1:10~50

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

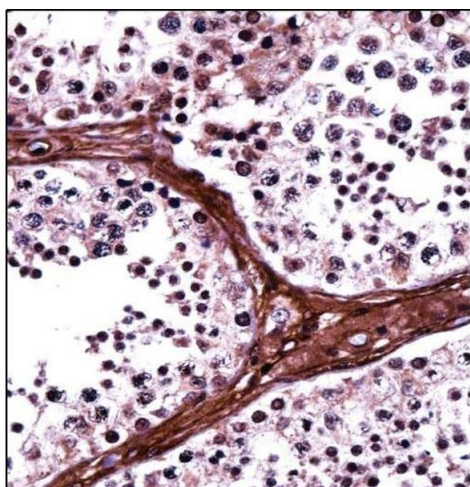
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: BRD1 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

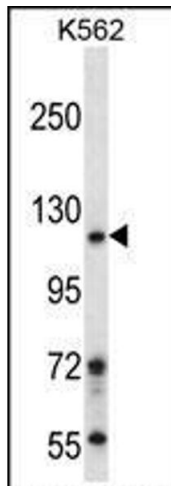
Expiry Date: 6 months

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** BRD1 Antibody (N-term) ((ABIN657939 and ABIN2846882)) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of BRD1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



### Western Blotting

**Image 2.** BRD1 Antibody (N-term) (ABIN657939 and ABIN2846882) western blot analysis in K562 cell line lysates (35 µg/lane). This demonstrates the BRD1 antibody detected the BRD1 protein (arrow).