



## Datasheet for ABIN7073204 anti-BEND3 antibody



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	BEND3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BEND3 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	Recombinant protein corresponding to Mouse BEND3
Cross-Reactivity:	Human, Rat
Purification:	Affinity purification

#### Target Details

Target:	BEND3
Alternative Name:	BEND3 ( <a href="#">BEND3 Products</a> )
Background:	The BEND3 is a transcriptional repressor which associates with the NoRC (nucleolar remodeling complex) complex and plays a key role in repressing rDNA transcription. The sumoylated form modulates the stability of the NoRC complex component BAZ2A/TIP5 by controlling its USP21-mediated deubiquitination. Binds to unmethylated major satellite DNA and is involved in the recruitment of the Polycomb repressive complex 2 (PRC2) to major satellites.

## Target Details

Molecular Weight:	100 kDa
Gene ID:	331623
NCBI Accession:	<a href="#">NP_950193</a>
UniProt:	<a href="#">Q6PAL0</a>

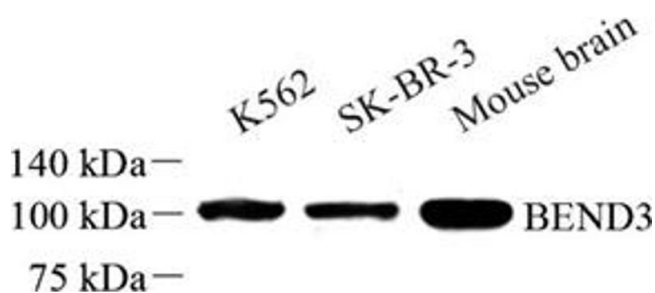
## Application Details

Application Notes:	WB (H,M,R) 1:500-1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % 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:	-20 °C

## Images



### Western Blotting

**Image 1.** Western blot analysis of BEND3 (ABIN7073204) at dilution of 1: 500