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Datasheet for ABIN6243840  
**anti-NAC1 antibody (C-Term)**

1 Image

Overview

Quantity:	400 µL
Target:	NAC1 (NACC1)
Binding Specificity:	AA 355-390, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NAC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This NACC1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 355-390 amino acids from the C-terminal region of human NACC1.
Clone:	RB51581
Isotype:	Ig Fraction
Predicted Reactivity:	Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	NAC1 (NACC1)
Alternative Name:	NACC1 ( <a href="#">NACC1 Products</a> )

## Target Details

**Background:** Functions as a transcriptional repressor. Seems to function as a transcriptional corepressor in neuronal cells through recruitment of HDAC3 and HDAC4. Contributes to tumor progression, and tumor cell proliferation and survival. This may be mediated at least in part through repressing transcriptional activity of GADD45GIP1. Required for recruiting the proteasome from the nucleus to the cytoplasm and dendritic spines.

**Molecular Weight:** 57258

**UniProt:** [Q96RE7](#)

## 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.

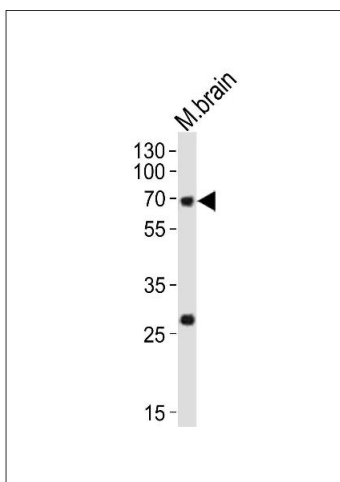
**Preservative:** Sodium azide

**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.** Western blot analysis of lysate from mouse brain tissue lysate, using NACC1 Antibody (C-term) (ABIN6243840 and ABIN6577874). (ABIN6243840 and ABIN6577874) was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20 µg.