

## Datasheet for ABIN635055 **anti-CEND1 antibody (N-Term)**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	CEND1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CEND1 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	CEND1 antibody was raised using the N terminal of CEND1 corresponding to a region with amino acids MESRGKSASSPKPDTKVPQVTTEAKVPPAADGKAPLTKPSKKEAPEKQQ
Specificity:	CEND1 antibody was raised against the N terminal of CEND1
Purification:	Affinity purified

#### Target Details

Target:	CEND1
Alternative Name:	CEND1 ( <a href="#">CEND1 Products</a> )
Background:	CEND1 is a neuron-specific protein. The similar protein in pig enhances neuroblastoma cell differentiation in vitro and may be involved in neuronal differentiation in vivo. The protein encoded by this gene is a neuron-specific protein. The similar protein in pig enhances

## Target Details

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neuroblastoma cell differentiation in vitro and may be involved in neuronal differentiation in vivo. Multiple pseudogenes have been reported for this gene.

Molecular Weight: 15 kDa (MW of target protein)

## Application Details

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Application Notes: WB: 1 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: CEND1 Blocking Peptide, catalog no. 33R-5964, is also available for use as a blocking control in assays to test for specificity of this CEND1 antibody

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CEND1 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



### Western Blotting

**Image 1.** CEND1 antibody used at 1 ug/ml to detect target protein.