

Datasheet for ABIN2775945  
**anti-Rcor2 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	Rcor2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Dog, Guinea Pig, Horse, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Rcor2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	PPEANTKFNS RWTTEQLLA VQAIRRYGKD FGAI AEVIGN KTLTQVKTF
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 92%, Rat: 100%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against Rcor2. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	Rcor2
Alternative Name:	Rcor2 ( <a href="#">Rcor2 Products</a> )

## Target Details

Background: Rcor2 may act as a component of a corepressor complex that represses transcription potential.

Alias Symbols: 1A13, AW122124, CoREST, Rcor, Rcor1

Protein Interaction Partner: Nanog, Pou5f1, Tal1, Gfi1b, Ctr9, Hdac1,

Protein Size: 479

Molecular Weight: 53 kDa

Gene ID: 104383

NCBI Accession: [NM\\_054048](#), [NP\\_473389](#)

UniProt: [Q8C796](#)

Pathways: [Chromatin Binding](#)

## Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 479 AA

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** WB Suggested Anti-Rcor2 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Small Intestine