

Datasheet for ABIN2775944
anti-Rcor2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

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

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human RCOR2
Sequence:	YYYSWKKTRS RTSVMRQAR RLGGRKDKED SDELEEGRGG VSEGEPDPAD
Predicted Reactivity:	Cow: 86%, Dog: 93%, Guinea Pig: 92%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 86%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against RCOR2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	Rcor2
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Target Details

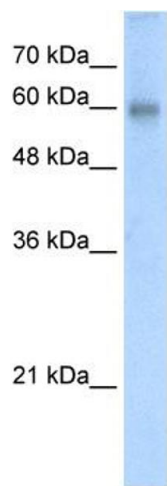
Alternative Name:	RCOR2 (Rcor2 Products)
Background:	RCOR2 may act as a component of a corepressor complex that represses transcription. Protein Interaction Partner: HDAC11, HDAC2, HDAC1, SUMO2, ARR3, Protein Size: 523
Molecular Weight:	58 kDa
Gene ID:	283248
NCBI Accession:	NM_173587 , NP_775858
UniProt:	Q8IZ40
Pathways:	Chromatin Binding

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 523 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:
5.0ug/ml Positive Control: Jurkat cell lysate