

Datasheet for ABIN2778277
anti-RCOR3 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	RCOR3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Dog, Horse, Cow, Rat, Guinea Pig, Zebrafish (Danio rerio), Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RCOR3 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 RCOR3
Sequence:	QARKLANRHN QGDSDDVVEE THPMDGNDSD YDPKKEAKKE GNTEQPVQTS
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 92%
Characteristics:	This is a rabbit polyclonal antibody against RCOR3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	RCOR3
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Target Details

Alternative Name:	RCOR3 (RCOR3 Products)
Background:	<p>RCOR3 may act as a component of a corepressor complex that represses transcription.</p> <p>Alias Symbols: FLJ10876, FLJ16298, RP11-318L16.1</p> <p>Protein Interaction Partner: TRIM42, TXLNA, LCA5, MIPOL1, KRT40, LZTS2, TSGA10, CCDC102B, PRDM14, TRIM54, CEP55, NECAB2, LUZP4, TFIP11, GSE1, NINL, IKZF3, MID2, TRAF2, TRIM27, MAGEA6, KRT31, KRT15, GOLGA2, CDR2, KDM1A, HDAC3, HDAC2, HDAC1, MTA3, YWHAQ, UBC, MYC, APP, ELAVL1, Dynl11,</p> <p>Protein Size: 495</p>
Molecular Weight:	55 kDa
Gene ID:	55758
NCBI Accession:	NM_018254 , NP_060724
UniProt:	Q9P2K3
Pathways:	Chromatin Binding

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 495 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-RCOR3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: ACHN cell lysate RCOR3 is supported by BioGPS gene expression data to be expressed in ACHN