

Rabbit RCOR1 Polyclonal Antibody | anti-RCOR1 antibody

RCOR1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198450	Rabbit	Human, Mouse, Zebrafish	Western Blot, Immunohistochemistry

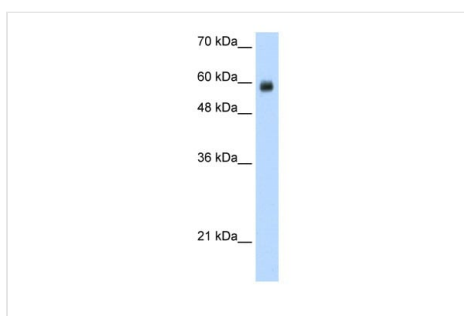
PRODUCT SYNONYMS

RCOR1; Polyclonal Antibody; RCOR1 antibody - N-terminal region; anti-RCOR1 antibody

PRODUCT SPECIFICATIONS

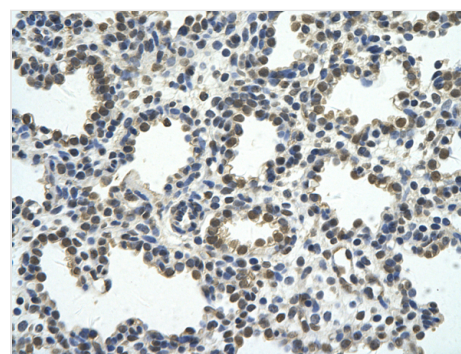
Host	Rabbit
Reactivity	Human, Mouse, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MV EKGPEVSGKR RGRNNAASA SAAAASAAAS AACASPAATA ASGAAASS
Sequence Length	482
Applicable Applications for anti-RCOR1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 100%; Mouse: 100%; Zebrafish: 90%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human RCOR1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



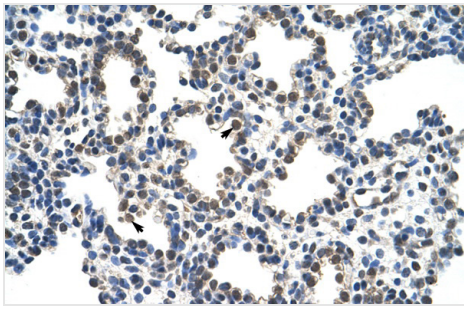
WB (Western Blot)

WB Suggested Anti-RCOR1 Antibody Titration: 1.25ug/ml
Positive Control: Jurkat cell lysate
RCOR1 is supported by BioGPS gene expression data to be expressed in Jurkat



IHC (Immunohistochemistry)

Rabbit Anti-RCOR1 antibody
Paraffin Embedded Tissue: Human Lung
Cellular Data: alveolar cell
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X



IHC (Immunohistochemistry)
Human Lung

ADDITIONAL INFORMATION

Related Product Information for anti-RCOR1 antibody	This is a rabbit polyclonal antibody against RCOR1. It was validated on Western Blot and immunohistochemistry Target Description: RCOR1 is a functional corepressor required for regulation of neural-specific gene expression. The RCOR gene encodes a functional corepressor required for regulation of neural-specific gene expression. The RCOR gene encodes a functional corepressor required for regulation of neural-specific gene expression. [supplied by OMIM].
Product Categories/Family for anti-RCOR1 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Various; Immunohistochemistry; Acetylation; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	344925845
NCBI GeneID	23186
NCBI Accession #	NP_055971
NCBI GenBank Nucleotide #	NM_015156
UniProt Accession #	Q9UKL0
Molecular Weight	53kDa
NCBI Official Full Name	REST corepressor 1
NCBI Official Synonym Full Names	REST corepressor 1
NCBI Official Symbol	RCOR1
NCBI Official Synonym Symbols	RCOR; COREST
NCBI Protein Information	REST corepressor 1
UniProt Protein Name	REST corepressor 1
UniProt Gene Name	RCOR1
UniProt Synonym Gene Names	KIAA0071; RCOR
UniProt Entry Name	RCOR1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.