

兔抗 RCOR1 多克隆抗体

中文名称：兔抗 RCOR1 多克隆抗体

英文名称：Anti-RCOR1 rabbit polyclonal antibody

别名：REST corepressor 1; RCOR; COREST

相关类别：一抗

抗原：RCOR1

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Essential component of the BHC complex, a corepressor complex that represses transcription of neuron-specific genes in non-neuronal cells. The BHC complex is recruited at RE1/NRSE sites by REST and acts by deacetylating and demethylating specific sites on histones, thereby acting as a chromatin modifier. In the BHC complex, it serves as a molecular beacon for the recruitment of molecular machinery, including MeCP2 and SUV39H1, that imposes silencing across a chromosomal interval. Plays a central role in demethylation of Lys-4 of histone H3 by promoting demethylase activity of KDM1A on core histones and nucleosomal substrates. It also protects KDM1A from the proteasome. Component of a RC

	OR/GFI/KDM1A/HDAC complex that suppresses, via histone deacetylase (HDAC) recruitment, a number of genes implicated in multilineage blood cell development and controls hematopoietic differentiation.
Applications:	ELISA, WB, IHC
Name of antibody:	RCOR1
Immunogen:	Synthetic peptide of human RCOR1
Full name:	REST corepressor 1
Synonyms:	RCOR; COREST
SwissProt:	Q9UKL0
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human ovarian cancer and human lung cancer
IHC Recommend dilution:	20-100
WB Predicted band size:	53 kDa
WB Positive control:	A431,231 and PC-3 cell lysates
WB Recommended dilution:	200-1000



