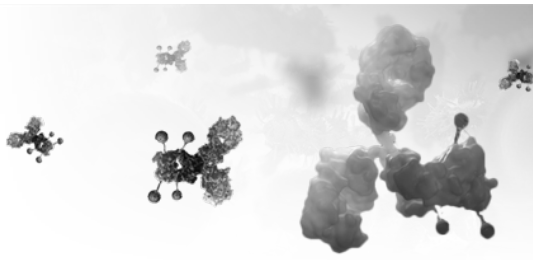

Mouse RCOR1 blocking peptide (DAG-P0186)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein that is well-conserved, downregulated at birth, and with a specific role in determining neural cell differentiation. The encoded protein binds to the C-terminal domain of REST (repressor element-1 silencing transcription factor). [provided by RefSeq, Aug 2011]
Specificity	Ubiquitously expressed.
Conjugate	Unconjugated
Applications	BL
Sequence Similarities	Belongs to the CoREST family.Contains 1 ELM2 domain.Contains 2 SANT domains.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	RCOR1 REST corepressor 1 [Homo sapiens (human)]
Official Symbol	RCOR1
Synonyms	RCOR1; REST corepressor 1; RCOR; COREST;
Entrez Gene ID	23186
mRNA Refseq	NM_015156.3

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Protein Refseq	NP_055971.2
UniProt ID	J3KN32
Chromosome Location	14q32.31
Pathway	Factors involved in megakaryocyte development and platelet production, organism-specific biosystem; Hemostasis, organism-specific biosystem; Huntingtons disease, organism-specific biosystem; Huntingtons disease, conserved biosystem;
Function	RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in negative regulation of transcription; chromatin binding; protein binding; transcription regulatory region DNA binding;

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