



Anti-RCOR1 polyclonal antibody (DPAB-DC941)

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

PRODUCT INFORMATION

Antigen Description	RCOR1 (REST corepressor 1) is a protein-coding gene. Diseases associated with RCOR1 include fg syndrome, and herpes simplex, and among its related super-pathways are Parkinson's disease and Platelet activation, signaling and aggregation. GO annotations related to this gene include chromatin binding and RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in negative regulation of transcription. An important paralog of this gene is RCOR2.
Specificity	Specific to recombinant protein GX0050. This antibody detects mRCOR1 protein.
Immunogen	Recombinant GST fusion protein corresponding to 273 amino acids of mouse Rcor1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB,
Format	Liquid
Size	50 µg
Buffer	In PBS (50% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Rcor1 REST corepressor 1 [<i>Mus musculus</i> (house mouse)]
Official Symbol	RCOR1
Synonyms	RCOR1; REST corepressor 1; Rocr1; AU042633; D12Wsu95e; mKIAA0071; 5730409O11; 6720480E22Rik;
Entrez Gene ID	217864
Protein Refseq	NP_932140
UniProt ID	Q8CFE3
Chromosome Location	12 F1; 12 60.93 cM
Pathway	Factors involved in megakaryocyte development and platelet production; Huntingtons disease;
Function	DNA binding; RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in negative regulation of transcription; chromatin binding; protein binding