## **REST Polyclonal Antibody**

Catalog Number:E-AB-65396



*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

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Description	
Reactivity	Human
Immunogen	Recombinant fusion protein of human REST (NP_001180437.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applications	Recommended Dilution
IF	1:50-1:200
Data	

Immunofluorescence analysis of MCF-7 cells using REST Polyclonal Antibody

## **Preparation & Storage**

Storage

Store at -20°C. Avoid freeze / thaw cycles.

## Background

This gene encodes a transcriptional repressor that represses neuronal genes in non-neuronal tissues. It is a member of the Kruppel-type zinc finger transcription factor family. It represses transcription by binding a DNA sequence element called the neuron-restrictive silencer element. The protein is also found in undifferentiated neuronal progenitor cells and it is thought that this repressor may act as a master negative regular of neurogenesis. Alternatively spliced transcript variants have been described

## For Research Use Only

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