

Datasheet for ABIN7260325

**anti-REST antibody****1** Image[Go to Product page](#)

## Overview

Quantity:	200 µL
Target:	REST
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This REST antibody is un-conjugated
Application:	Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant fusion protein of human REST (NP_001180437.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	REST
Alternative Name:	REST ( <a href="#">REST Products</a> )
Background:	<p>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.</p> <p>The protein is also found in undifferentiated neuronal progenitor cells and it is thought that this</p>

## Target Details

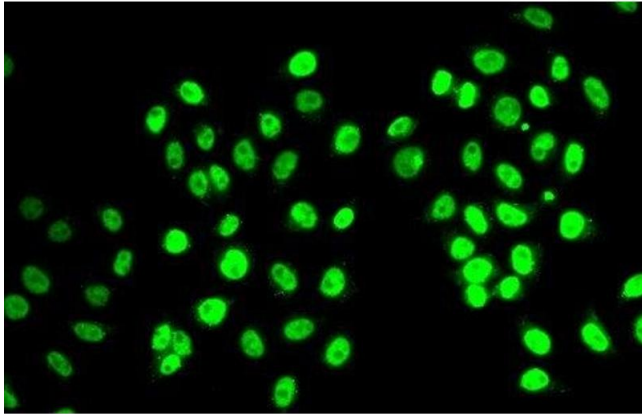
	repressor may act as a master negative regular of neurogenesis. Alternatively spliced transcript variants have been described
Gene ID:	5978
UniProt:	<a href="#">Q13127</a>
Pathways:	<a href="#">Negative Regulation of Hormone Secretion</a> , <a href="#">Regulation of Hormone Metabolic Process</a> , <a href="#">Regulation of Hormone Biosynthetic Process</a> , <a href="#">Chromatin Binding</a> , <a href="#">Positive Regulation of Endopeptidase Activity</a>

## Application Details

Application Notes:	IF 1:50-1:200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



#### Immunofluorescence

**Image 1.** Immunofluorescence analysis of MCF-7 cells using REST Polyclonal Antibody