

A2230

Leader in Biomolecular Solutions for Life Science



REST/NRSF Rabbit pAb

Catalog No.: A2230

Basic Information

Observed MW

Calculated MW

122kDa

Category

Polyclonal Antibody

Applications

IF/ICC,ELISA

Cross-Reactivity

Human

Background

This gene was initially identified as a transcriptional repressor that represses neuronal genes in non-neuronal tissues. However, depending on the cellular context, this gene can act as either an oncogene or a tumor suppressor. The encoded protein 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 regulator of neurogenesis. Alternatively spliced transcript variants have been described.

Recommended Dilutions

IF/ICC 1:50 - 1:200

Immunogen Information

Gene ID

5978

Swiss Prot

Q13127

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 760-1060 of human REST/NRSF (NP_001180437.1).

Synonyms

WT6; XBR; HGF5; NRSF; DFNA27; GINGF5; REST/NRSF

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

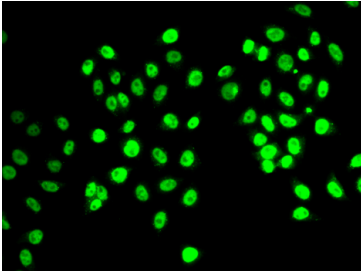
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Immunofluorescence analysis of MCF-7 cells using REST/NRSF Rabbit pAb (A2230). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution.