

Product datasheet for **TA372271**

REST Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Raji cell lysate
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human REST
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	122 kDa
Gene Name:	RE1 silencing transcription factor
Database Link:	Entrez Gene 5978 Human Q13127

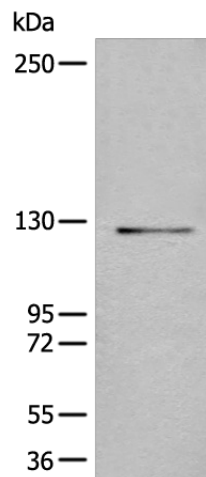
Background: This gene encodes a transcriptional repressor that represses neuronal genes in non-neuronal tissues. It is a member of the Kruppel-type zinc finger transcription factor family. It represses transcription by binding a DNA sequence element called the neuron-restrictive silencer element. The 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.

Synonyms: NRSF; XBR



[View online »](#)

Product images:



Gel: 6%SDS-PAGE
Lysate: 40 μ g
Lane: Raji cell lysate
Primary antibody: TA372271 (REST Antibody) at dilution 1/200
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 1 minute