

CAB2230

Product Information

Product SKU:	CAB2230	Gene ID:	5978	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	-	Conjugate:	Unconjugated
Calculated MW:	122kDa	Isotype:	IgG

Immunogen Information

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 Dilution: IF/ICC, 1:50 - 1:200

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

Purification Method: Affinity purification

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

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.