

Product datasheet for **TA350900**

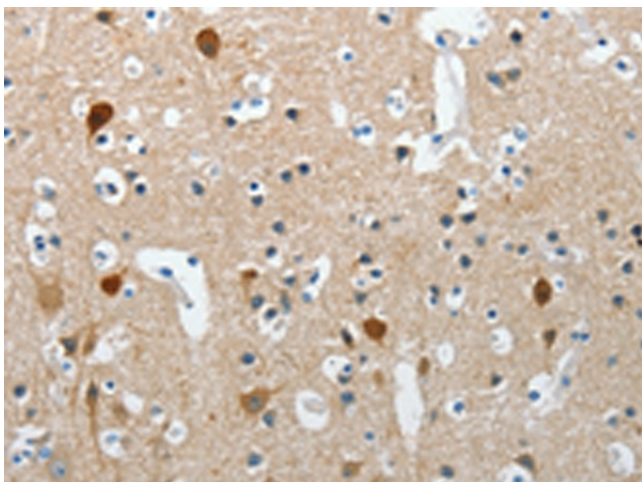
DSCR1L1 (RCAN2) Rabbit Polyclonal Antibody

Product data:

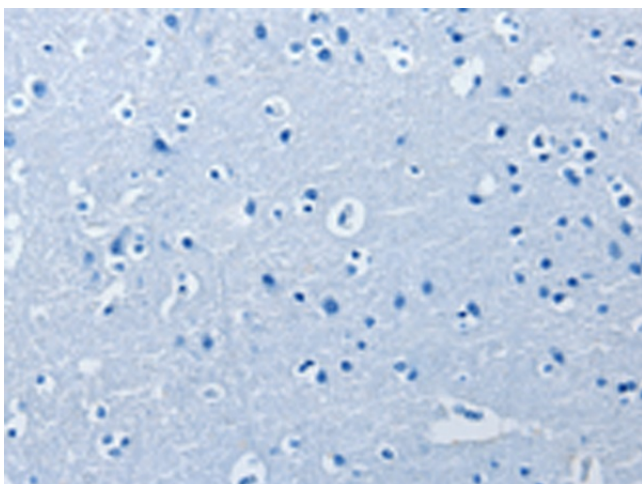
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human brain Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human RCAN2
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	regulator of calcineurin 2
Database Link:	NP_005813 Entrez Gene 53901 Mouse Entrez Gene 140666 Rat Entrez Gene 10231 Human Q14206
Background:	This gene encodes a member of the regulator of calcineurin (RCAN) protein family. These proteins play a role in many physiological processes by binding to the catalytic domain of calcineurin A, inhibiting calcineurin-mediated nuclear translocation of the transcription factor NFATC1. Expression of this gene in skin fibroblasts is upregulated by thyroid hormone, and the encoded protein may also play a role in endothelial cell function and angiogenesis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Synonyms:	CSP2; DSCR1L1; MCIP2; RCN2; ZAKI-4; ZAKI4



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Product images:

Immunohistochemistry of paraffin-embedded Human brain tissue using TA350900 (RCAN2 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA350900 (RCAN2 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)