

PACO52330

---

## Product Information

**Size:**

50ug

**Reactivity:**

Human, Mouse

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000,  
IHC:1:20-1:200, IF:1:50-1:200

**Protein Background:**

Inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of calcineurin A. Could play a role during central nervous system development.

**Gene ID:**

RCAN2

**Uniprot**

Q14206

**Synonyms:**

Calcipressin-2 (Down syndrome candidate region 1-like 1) (Myocyte-enriched calcineurin-interacting protein 2) (MCIP2) (Regulator of calcineurin 2) (Thyroid hormone-responsive protein ZAKI-4), RCAN2, DSCR1L1 ZAKI4

**Immunogen:**

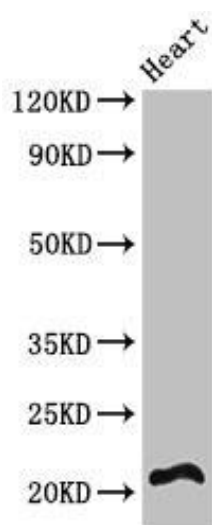
Recombinant Human Calcipressin-2 protein (88-197AA).

**Storage:**

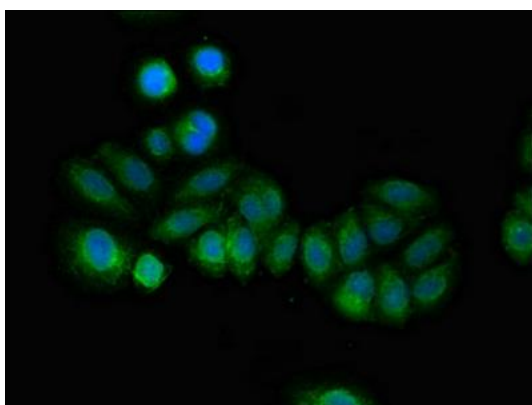
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

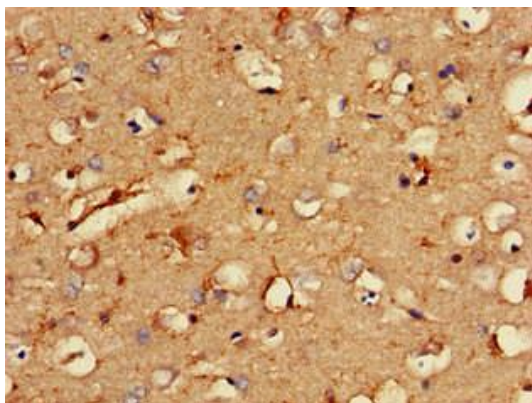
---



Western Blot. Positive WB detected in: Mouse heart tissue. All lanes: RCAN2 antibody at 3 $\mu$ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 22, 28 kDa. Observed band size: 22 kDa.



Immunofluorescent analysis of A549 cells using PACO52330 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human brain tissue using PACO52330 at dilution of 1:100.