

Product datasheet for TA343794

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Calcipressin 3 (RCAN3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-RCAN3 antibody: synthetic peptide directed towards the middle

region of human RCAN3. Synthetic peptide located within the following region:

PGEKYELHAGTESTPSVVVHVCESETEEEEETKNPKQKIAQTRRPDPPTA

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 27 kDa

Gene Name: RCAN family member 3

Database Link: NP 038469

Entrez Gene 11123 Human

Q9UKA8

Background: RCAN3 inhibits calcineurin-dependent transcriptional responses by binding to the catalytic

domain of calcineurin A. It could play a role during central nervous system development.

Synonyms: DSCR1L2; hRCN3; MCIP3; RCN3

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

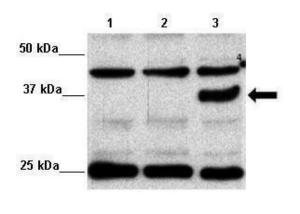
100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Mouse: 93%; Zebrafish: 77%



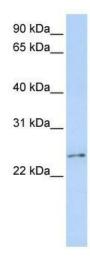


Product images:

RCAN3



transfected HEK293



WB Suggested Anti-RCAN3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Jurkat cell lysate