

RCAN3 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP14397b

Specification

RCAN3 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

Q9UKA8

RCAN3 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 11123

Other Names

Calcipressin-3, Down syndrome candidate region 1-like protein 2, Myocyte-enriched calcineurin-interacting protein 3, MCIP3, Regulator of calcineurin 3, RCAN3, DSCR1L2

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

RCAN3 Antibody (C-term) Blocking Peptide - Protein Information

Name RCAN3

Synonyms DSCR1L2

Function

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

Tissue Location

Highest expression in heart, skeletal muscle kidney, liver and peripheral blood leukocytes. Lower expression in all other tissues

RCAN3 Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

• Blocking Peptides

RCAN3 Antibody (C-term) Blocking Peptide - Images



RCAN3 Antibody (C-term) Blocking Peptide - Background

RCAN3 inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of calcineurin A. Could play a role during central nervous system development (By similarity).

RCAN3 Antibody (C-term) Blocking Peptide - References

Sales, K.J., et al. Biochim. Biophys. Acta 1793(12):1917-1928(2009)Enjuanes, A., et al. Cancer Res. 68(24):10178-10186(2008)Facchin, F., et al. Gene 407 (1-2), 159-168 (2008) :Mulero, M.C., et al. Biochim. Biophys. Acta 1773(3):330-341(2007)Olsen, J.V., et al. Cell 127(3):635-648(2006)