

Product datasheet for TA360999

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

SCNN1D Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C terminal region of human

SCNN1D

Specificity: Expected reactivity: Human

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.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 70 kDa

Gene Name: sodium channel epithelial 1 delta subunit

Database Link: <u>NP 001123885.2</u>

Entrez Gene 6339 Human

P51172

Background: Sodium permeable non-voltage-sensitive ion channel inhibited by the diuretic amiloride.

Mediates the electrodiffusion of the luminal sodium (and water, which follows osmotically)

through the apical membrane of epithelial cells. Controls the reabsorption of sodium in

kidney, colon, lung and sweat glands. Also plays a role in taste perception.

Synonyms: Delta-ENaC; Delta-NaCH; dNaCh; ENaCd; ENaCdelta; MGC149710; MGC149711;

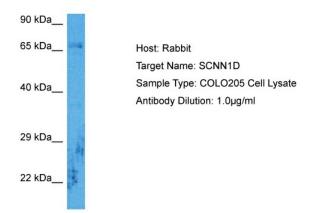
OTTHUMP0000002084; SCNED





Protein Families: Druggable Genome, Ion Channels: Other, Transmembrane

Product images:



Host: Rabbit

Target Name: SCNN1D

Sample Tissue: Human COLO205 Whole Cell

lysates

Antibody Dilution: 1ug/ml