



Western blot analysis of ENaC in mouse kidney cortex

Validation source: StressMarq Biosciences Inc.

Summary

Validated Antibody

Catalog ID: SPC-405D

Brand: StressMarq Biosciences

Lot Number: N/A

Method: Western blot

Sample Type: Kidney cortex

Sample species: Mouse

Controls: N/A

Antibody Details

Primary Antibody

Antibody name: ENaC gamma Antibody

Catalog ID, Brand: SPC-405D, StressMarq Biosciences

Antigen/Immunogen: Produced against the C-terminal tail (amino acids 629-650) of rat gamma ENaC (antibody designation L550)

Clone: N/A

Host: Rabbit

Clonality: Polyclonal

Conjugate details: Unconjugated

Dilution: 1:1000

Incubation (time, temperature): N/A

Secondary Antibody

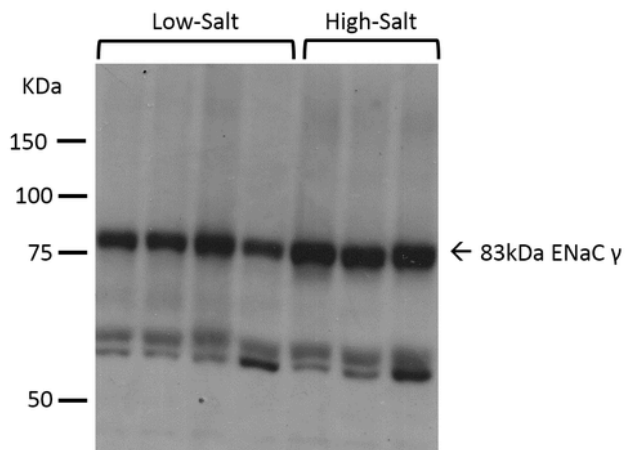
Antibody name: N/A

Catalog ID, Brand: N/A

Dilution: N/A

Incubation (time, temperature): N/A

Results and Protocol



Western blot analysis of Mouse kidney cortex showing detection of ENaC protein using Rabbit Anti-ENaC Polyclonal Antibody (SPC-405). Primary Antibody: Rabbit Anti-ENaC Polyclonal Antibody (SPC-405) at 1:1000. Low-salt diet (lanes 1-4) compared to a high-salt diet (lanes 5-7). 70kDa degradation band observed in low-salt.