

NPPC Rabbit pAb

Catalog No.: A20425

Basic Information

Observed MW

Refer to figures

Calculated MW

13kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human

Background

This gene encodes a preproprotein that is proteolytically processed to generate multiple protein products. These products include the cardiac natriuretic peptides CNP-53, CNP-29 and CNP-22, which belong to the natriuretic family of peptides. The encoded peptides exhibit vasorelaxation activity in laboratory animals and elevated levels of CNP-22 have been observed in the plasma of chronic heart failure patients.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

4880

Swiss Prot

P23582

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human NPPC (NP_077720.1).

Synonyms

CNP; CNP2; NPPC

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.