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NPPA (N) Antibody, Rabbit Polyclonal

Cat#: R0165-1 Quantity: 100 ul Predicted M.W.: 17 kDa Lot#: Refer to vial Application: WB Uniprot ID: P01160

Background:

NPPA (Natriuretic peptides A) belongs to the natriuretic peptide family. NPPA is implicated in the control of extracellular fluid volume and electrolyte homeostasis through the regulation of natriuresis, diuresis, and vasodilatation.

Other Names:

CDD-ANF, ANP, PND

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of human NPPA. Antibodies were purified by affinity purification using immunogen.

Storage Buffer and Condition:

Supplied in 1 x PBS (pH 7.4), 40% Glycerol, 0.01% NaN₃. Store at -20 $^{\circ}$ C. Stable for 6 months from date of receipt.

Species Specificity:

Human, Mouse

Tested Applications:

WB: 1:1,000-1:5,000 (detect endogenous protein*)

*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.



Product Data:

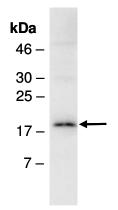


Fig 1. Western blot of total cell extracts from mouse heart, using Ab (R0165-1) at RT for 2 h.

Last Update: 08/2011