

BNP Antibody

ALTERNATE NAMES: NPPB, Natriuretic Peptide Precursor B, BNP, B-type Natriuretic Peptide

CATALOG NO: 6962-30T 30 µg (Trial size)
6962-100 100 µg

HOST: Rabbit

IMMUNOGEN: Human BNP (Cat. No. 4875)

INTERNAL ID: BV-P11

PURIFICATION: Affinity purified rabbit IgG

FORM: Liquid

FORMULATION: 0.5 mg/ml of antibody in PBS pH 7.2, 0.01 % BSA, 0.03 % ProClin® and 50 % glycerol.

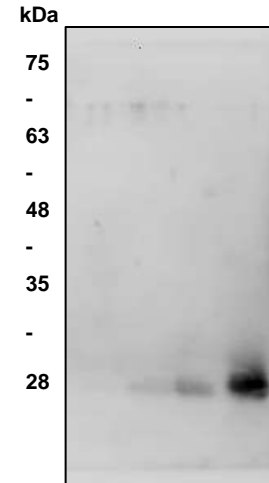
SPECIES REACTIVITY: Human

STORAGE CONDITIONS: Store at -20°C. Avoid repeated freeze/thaw cycles.

DESCRIPTION Natriuretic Peptide Precursor B acts as a cardiac hormone with a variety of biological actions including natriuresis, diuresis, vasorelaxation, and inhibition of renin and aldosterone secretion. It is thought to play a key role in cardiovascular homeostasis. It helps to restore the body's salt and H₂O balance and improves heart function.

APPLICATION: Western blot: 1-4 µg

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Western blot with BNP antibody:
 Lane 1: 10 ng human BNP
 Lane 2: 50 ng human BNP
 Lane 3: 200 ng human BNP
 Lane 4: 1 µg human BNP

- RELATED PRODUCTS:**
- Human BNP (Cat # 4875-1000)

FOR RESEARCH USE ONLY! Not to be used on humans.

