

BNP (8D5B) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252729

Unit: 0.1 ml

Description:

BNP (Brain natriuretic peptide) is a cardiac hormone. It has a variety of biological actions including natriuresis, diuresis, vasorelaxation, and inhibition of renin and aldosterone secretion. BNP is used to treat heart failure.

Isotype: Mouse IgG1

Applications: E, IHC

Species Reactivity: H

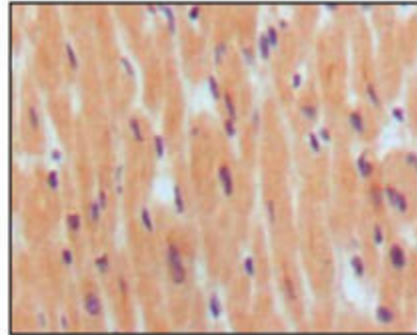
Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: Natriuretic peptide B; brain natriuretic peptide 32; BNP-32; NPPB; BNP

Accession No.: P16860

Antigen: Synthetic peptide corresponding to aa (Cys-Phe-Gly-Arg-Lys-Met-Asp-Arg-Ile-Ser-Ser-Ser) of human BNP, conjugated to KLH.

Application Notes: E: 1:10,000; IHC: 1:200-1:1000



BNP staining in heart. Paraffin-embedded human myocardium tissue is stained with BNP (8D5B) Antibody (Cat. No. 252729) used at 1:200 dilution with DAB staining.

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.