

Recombinant

DGRmAb®

BNP (DGR18517) Rabbit mAb

db12887

Package : 10µL 20µL 50µL 100µL

Product Name : BNP (DGR18517) Rabbit mAb**Cat.No.:** db12887**Synonyms** : BNF; BNP; AA408272**Application** : IHC-P**Reactivity** : Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a secreted protein that belongs to the family of natriuretic peptides. Its precursor protein is processed to generate the active mature peptide. The mature peptide is a cardiac hormone that plays a role in ventricular remodeling as well as blood pressure regulation. Mice lacking this gene exhibit cardiac fibrosis. In humans this gene is associated with congestive heart failure, low bone-mineral density and postmenopausal osteoporosis. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Dec 2013]

Immunogen

Recombinant protein of mouse BNP

Gene ID

18158

Swiss Prot

P13205

Synonyms

BNF; BNP; AA408272

Reactivity

Mouse,Rat

Application

IHC-P

Recommended dilution

IHC-P: 1:200-1:2000

Calculated MW

14 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR18517

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.