Product Name: Natriuretic Peptides B (5G5) Mouse Monoclonal Antibody
Catalog #: AMM03333

Summary

Production Name	Natriuretic Peptides B (5G5) Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Immunogen

Gene Name	NPPB
Alternative Names	NPPB; Natriuretic peptides B; Gamma-brain natriuretic peptide
Gene ID	4879
SwissProt ID	P16860.

Application

Dilution Ratio	ELISA: 1:10000
Molecular Weight	-

Background

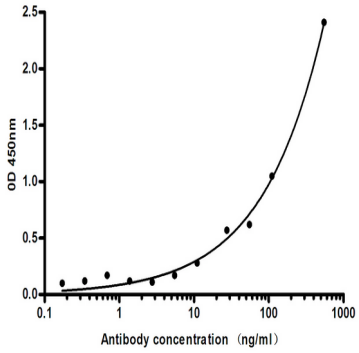
Brain natriuretic peptide (BNP) circulates in blood as a peptide hormone with natriuretic, vasodilatory and renin inhibitory

properties. BNP is secreted predominantly by the left ventricular myocytes in response to volume expansion and pressure overload.

Research Area

Neuroscience

Image Data



Indirect ELISA assay for antiNTproBNP mouse mAb.Antigen coating concentration: 4ug/ml.

Note

For research use only.