

### Datasheet for ABIN636412

# anti-BNP antibody



_			
( )	V/C	rv	٨/

Quantity:	1 mg
Target:	BNP
Reactivity:	Hormone
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BNP antibody is un-conjugated
Application:	Please inquire

#### **Product Details**

## Target Details

Target:	BNP
Alternative Name:	BNP (BNP Products)
Target Type:	Hormone
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. BNP belongs to a family of structurally similar peptide hormones, which includes atrial natriuretic peptide (ANP), BNP, C type natriuretic peptide (CNP) and urodilatin.
Pathways:	Hormone Activity

## **Application Details**

Application Notes:	Optimal conditions should be determined byt he investigator.	
Restrictions:	For Research Use only	
Handling		
Concentration:	Lot specific	
Buffer:	PBS, pH 7.2, with 0.1 % NaN3.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.	
Handling Advice:	Avoid repeated freeze/thaw cycles.  Dilute only prior to immediate use.	
Storage:	4 °C/-20 °C	
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.	