

Anti-NT-proBNP antibody [7C4]

Cat. NO. bc30701

Size: 0.2mg, 1mg, 10mg

Target: Human NT-proBNP

Clone: 7C4

Isotype: IgG2B

Format: Unconjugated, Unmodified

Applications: ELISA, CLIA, TRFIA

Description: Brain natriuretic peptide (BNP) and NT-proBNP are separated from precursor molecule proBNP via proteolytic processing. The BNP and NT-proBNP level in blood are proportional to the severity of cardiac dysfunction. It can be used for diagnosis of congestive heart failure (CHF).

Overview

Product name	Anti-NT-proBNP antibody [7C4]
Description	Mouse monoclonal [7C4] to NT-proBNP
Host species	Mouse
Species reactivity	Human
Production	Cultured in vitro under conditions free from animal-derived components

Properties

Form	Liquid
Storage instructions	For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles
Storage buffer	PBS, pH 7.4, containing 0.03% Proclin 300 50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300
Concentration	2 mg/ml
Purity	Protein A/G affinity column
Clonality	Monoclonal

Application

Platform	Capture	Detection
ELISA	7C4	8D5
CLIA	3B42HC	22B11
TRFIA	10B11	22B11

Related Product

Cat. No.	Product	Clone
bc30701	Anti-NT-PROBNP Antibody [7C4] mAb, Mouse	7C4
bc30702	Anti-NT-PROBNP Antibody [3B42HC] rAb, Human	3B42HC
bc30703	Anti-NT-PROBNP Antibody [10B11] mAb, Rabbit	10B11
bc30704	Anti-NT-PROBNP Antibody [22B11] mAb, Rabbit	22B11



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