## Datasheet

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CATALOGUE #: 4BFab5 / 4BFab5cc

PRODUCT NAME: Monoclonal mouse anti-immune complex (24C5-BNP/proBNP)

MAbs in vitro Ab-BNP2cc

(Cat.# 4BFab5cc): Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of

Sp2/0 myeloma cells with spleen cells of Balb/c mice.

MAbs in vivo Ab-BNP4

(Cat.# 4BFab5): Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of Sp2/0

myeloma cells with spleen cells of Balb/c mice.

Immunogen: Immune complex formed by Fab-fragment of BNP-specific 24C5 (Cat.# 4BNP2) and synthetic human

BNF

Specificity: Human BNP and proBNP in immune complex with 24C5cc (Ca.# 4BNP2cc)

MAb isotypes: IgG2a for Ab-BNP2cc, Ab-BNP4

Applications: BNP and proBNP sandwich immunoassays (detection), only as a pair to 24C5cc.

Purification: Protein A chromatography

**Presentation:** PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

**Storage:** +4 °C (+2 ... +8 °C allowed)

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices

should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small

appropriate care must be taken when handling this product.



safety note: