



CATALOGUE #: 4BFab5

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

MAbs: Ab-BNP2, Ab-BNP4

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with immune complex formed by Fab-fragment of BNP-specific MAb 24C5 (Cat.# 4BNP2) and synthetic human BNP.

Specificity: Human BNP and proBNP in immune complex with MAb 24C5

MAb isotypes: IgG2a for MAbs Ab-BNP2, Ab-BNP4

Applications: BNP and proBNP sandwich immunoassays (detection), only as a pair to MAb 24C5.

Purification: Protein A affinity chromatography

Presentation: PBS, pH 7.4, 0.1 % sodium azide (NaN₃)

Storage: + 4 °C

Material safety note: This product is sold as an antibody preparation **for research use only**. Standard Laboratory Practices should be followed when handling this material.

Contains sodium azide (0.1 %) as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.