

CATALOGUE #: **4BFab5 / 4BFab5cc**

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

MAbs <i>in vitro</i> (Cat.# 4BFab5cc):	Ab-BNP2cc Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.
MAbs <i>in vivo</i> (Cat.# 4BFab5):	Ab-BNP4 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 BNP
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), SES™- BNP immunoassay (detection), only as a pair to 24C5cc (capture).
Purification:	Protein A chromatography
Presentation:	PBS, pH 7.4, 0.09 % sodium azide (NaN ₃)
Storage:	+4 °C (+2 ... +8 °C allowed)
Other information:	SES™ is a registered trademark and the exclusive property of Hytest Ltd. Unauthorized use is prohibited.
Material safety note:	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.