Datasheet

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CATALOGUE #: 2IP10cc

PRODUCT NAME: Monoclonal mouse anti-rat-mouse insulin/proinsulin

MAbs in vitro: D6C4cc, D3E7cc

Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of

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

Immunogen: Native human insulin

Specificity: D6C4cc and D3E7cc directed to different antigenic determinants.

D6C4cc and D3E7cc cross-react with human, bovine and porcine insulin and proinsulin.

MAb isotypes: IgG1 for D6C4cc, D3E7cc

Applications: Detection of rat-mouse insulin/proinsulin in two-site enzyme immunoassay. Recommend pair

> Capture Detection D6C4cc D3E7cc

D6C4cc and D3E7cc can be used in immunohistochemistry on frozen sections.

Purification: Protein A chromatography

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN₃)

+4 °C (+2 ... +8 °C allowed) Storage:

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

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.

