



# DataSheet

**CATALOGUE #:** 2IP10cc

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

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**MAbs *in vitro*:** D6C4cc, D3E7cc

**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 (NaN<sub>3</sub>)

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

**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.

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