



DataSheet

CATALOGUE #: 2T7

PRODUCT NAME: Monoclonal mouse anti-triiodothyronine

MAbs *in vitro*: 3A6cc

Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.

Immunogen: Purified triiodothyronine (Sigma T-2752) conjugated with BSA

Specificity: Triiodothyronine (T3)

MAb reacts with conjugate T3-BSA and with free triiodothyronine in ELISA. Cross-reactivity with thyroxine (Sigma T-2501) is less than 0.1%.

MAb isotypes: IgG1 for 3A6cc

Applications: Detection of triiodothyronine. ELISA.

Purification: Protein A chromatography

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

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.

HyTest Ltd.

Intelligate 1, 6th floor, Joukahaisenkatu 6

FI-20520 Turku FINLAND

www.hytest.fi | hytest@hytest.fi