



DataSheet

CATALOGUE #: 4M23

PRODUCT NAME: Monoclonal mouse anti-human cardiac myoglobin

MAbs: 4E2, 7C3, 1B4

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with human cardiac myoglobin.

Specificity: Human cardiac myoglobin

MAb isotypes: IgG1 for MAbs 4E2, 7C3 and 1B4

Applications: Human cardiac myoglobin immunoassay.

Recommended pairs for sandwich immunoassay (capture-detection): **4E2 – 7C3**, 7C3 – 4E2

Purification: Chromatography on protein A Sepharose

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 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