



DataSheet

CATALOGUE #: 2PL7

PRODUCT NAME: Monoclonal mouse anti-prolactin

MAbs: 1B2, 4G1, 8C3

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

Mab isotypes: IgG1 for MAbs 1B2, 4G1, 8C3

Applications: Recommended pairs for sandwich immunoassay (capture-detection):

1 step ELISA:

4G1 – 8C3

1B2 – 4G1

1B2 – 8C3

8C3 – 4G1

Purification: Ion exchange chromatography

Presentation: PBS, pH 7.5, 0.05% 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.

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