



# DataSheet

**CATALOGUE #:** 1G3cc

**PRODUCT NAME:** Monoclonal mouse anti-human IgG3

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**MAbs *in vitro*:** 5G12cc

Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunised with IgG3 from human serum.

**Specificity:** Subclass-specific for human IgG3.

No allotype restriction. Hinge-region specific.

**MAb isotypes:** IgG1 for 5G12cc

**Applications:** Detection of total IgG3 level in ELISA. MAb 5G12cc can be used for coating and as conjugate.

**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 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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