

CATALOGUE #: 1G3cc

PRODUCT NAME: Monoclonal mouse anti-human IgG3

MAbs <i>in vitro</i>:	5G12cc Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.
Immunogen:	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. 5G12cc can be used for coating and as conjugate.
Purification:	Protein A chromatography
Presentation:	PBS, pH 7.4, 0.09 % sodium azide (NaN ₃)
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.