

CATALOGUE #: 1G1cc

PRODUCT NAME: Monoclonal mouse anti-human IgG

MAbs *in vitro*: 5A9cc, 3D3cc

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

Specificity:

Class-specific for human IgG. No allotype restriction. Relatively high affinity.

No cross-reactivity with human IgA, IgM, IgE.

5A9cc and 3D3cc are Fc-region specific.

MAb isotypes: IgG2a for 5A9cc, 3D3cc

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.