



DataSheet

CATALOGUE #: 3H5N

PRODUCT NAME: Monoclonal mouse anti-influenza A haemagglutinin H5

MAbs: 1C7, 1B4

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified avian influenza virus type A (H5N1).

Specificity: MAbs react with haemagglutinin H5

MAB isotypes: IgG2a for MAbs 1C7, 1B4

Applications: MAb 1C7 can be used in haemagglutinin inhibition (HI) test and ELISA.
MAb 1B4 can be used in ELISA.
Recommended pair for sandwich immunoassay (capture-detection): 1B4 – 1C7

Purification: Protein G 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.

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