

CATALOGUE #: 3AH1

PRODUCT NAME: Monoclonal mouse anti-Influenza A haemagglutinin H1

MAbs *in vivo*: InA97, InA134, InA139

Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.

Immunogen: Influenza A/NewCaledonia/20/99 (strain H1N1)

Specificity: Influenza A haemagglutinin H1.

MAb isotypes: IgG1 for InA97, InA134, InA139

Applications: Influenza A haemagglutinin 1 (H1) immunodetection in direct or indirect ELISA, sandwich immunoassay, Western Blotting.

Recommended pair for Influenza A H1 in sandwich immunoassay:

Capture	Detection
InA97	InA134

Pair detects H1 of Influenza A as well as recombinant H1 with high specificity and does not interact with haemagglutinin H3.

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.