



CATALOGUE #: 3AH1

PRODUCT NAME: Monoclonal mouse anti-Influenza A haemagglutinin H1

MAbs: InA4, InA16, InA88, InA97, InA134, InA139

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Influenza A/NewCaledonia/20/99 (strain H1N1) derived from allantoic fluid of 10 days old embryonated eggs.

Specificity: Influenza A haemagglutinin H1.

MAb isotypes: **IgG1** for MAbs InA4, InA97, InA134, InA139
IgG2a for MAbs InA16, InA88

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

Recommended pairs for Influenza A H1 in sandwich immunoassay (coating – conjugate):
InA97 – InA134
InA4 – InA134.

All pairs detect H1 of Influenza A as well as recombinant H1 with high specificity and do not interact with haemagglutinin H3.

Purification: Chromatography on protein A Sepharose

Presentation: PBS, pH 7.4, 0.1 % sodium azide (NaN₃)

Storage: + 4 °C

Material safety note: This product is sold as an antibody preparation **for research use only**. Standard Laboratory Practices should be followed when handling this material.

Contains sodium azide (0.1 %) as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.