



CATALOGUE #: 3HI7

PRODUCT NAME: Monoclonal mouse anti-influenza A haemagglutinin H7

MAbs: 1H11, 6B5, 9A9, 9F2, 10C6, 10H9

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with influenza virus A/FPV (H7N1).

Specificity: MAbs react with hemagglutinin H7 in hemagglutinin inhibition (HI) test.

MAbs 6B5 and 10H9 have low cross-reactivity to H1

MAb 9F2 has low-cross-reactivity to H1 and H10

MAb 1H11 has also low-cross-reactivity to H1 and H13

MAb isotypes: **IgG1** for MAbs 9F2, 10H9

IgG2a for MAbs 1H11, 9A9, 10C6

IgG2b for MAb 6B5

Purification: Chromatography on protein G 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.