

DATA SHEET

PRODUCT DESCRIPTION **MONOCLONAL ANTI NUCLEOPROTEIN OF AVIAN INFLUENZA A**

CATALOG NO. MAB04ID

HOST Mouse

ISOTYPE IgG1, kappa

CLONE F18A10

SPECIFICITY Specific for the Influenza A nucleoprotein of avian origin.

- Reacts strongly with the following Avian Influenza strains:
A/Mallard/Italy/33/01 (H7N3); A/Turkey/Italy/2676/99 (H7N1);
A/Mallard/Italy/243/03 (H5N3); A/Teal/3921-6/05 (H1N1).
- No cross reactivity seen to A Human strains:
- No reactivity shown to influenza B or other respiratory viruses.

PURIFICATION METHOD Protein G purified

PURITY >95% by SDS PAGE

FORM Liquid

QTY/PK 100 µg

STORAGE BUFFER PBS pH 7.2

APPLICATIONS NOTES Elisa, Microarray immunoassay, Western Blotting

STORAGE Store the product at 4° until opened, aliquot and freeze at -20°C. Avoid repeated freezing and thawing.

USAGE STATEMENT For research use only

REFERENCE An antigen microarray immunoassay for multiplex screening of mouse monoclonal antibodies. Cristina M., Nunziangeli L., Giubilei MA., Capuccini B., d'Episcopo L., Mazzoleni G., Baldracchini F., Spaccapelo R., Crisanti A.. Nat Protoc. 2010 Dec;5(12):1932-44. Epub 2010 Nov

DISCLAIMER This product is for research use only. If this product does not perform as described please inform us via e-mail support@pologgb.com with all the information you can provide, so that we can help you or offer you a replacement of the product.

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