

Product Datasheet

Influenza M1 / HLA-A2 Complex Antibody (405H1.01) - Azide and BSA Free DDX0270P-100

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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Updated 9/9/2025 v.20.1

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DDX0270P-100

Influenza M1 / HLA-A2 Complex Antibody (405H1.01) - Azide and BSA Free

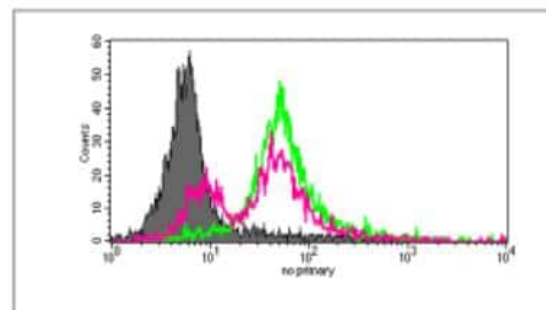
| Product Information | |
|---------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 0.5 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 405H1.01 |
| Preservative | No Preservative |
| Isotype | IgG1 |
| Purity | Ion exchange chromatography |
| Buffer | Tris-NaCl (pH 8.0) |

| Product Description | |
|---------------------|---|
| Description | Novus Biologicals Mouse Influenza M1/ HLA-A2 Complex Antibody (405H1.01) - Azide and BSA Free (DDX0270P-100) is a monoclonal antibody validated for use in ELISA and Flow. Anti-Influenza M1 / HLA-A2 Complex Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Species | Virus |
| Reactivity Notes | Human |
| Immunogen | Influenza M1/HLA-A2 Complex was used as immunogen. |
| Notes | This product is manufactured by Eurobio Scientific (formerly Dendritics) and distributed by Novus Biologicals. |

| Product Application Details | |
|-----------------------------|--|
| Applications | ELISA, Flow Cytometry |
| Recommended Dilutions | Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000 |

Images

Flow Cytometry: Influenza M1 / HLA-A2 Complex Antibody (405H1.01) [DDX0270P-100] - M1 loading on HLA.A2 transfected EL4 cells: Flow cytometry with clone 405H1.01 Control: EL4 HLA-A2 cells pulsed with M1 peptide, no primary antibody EL4 HLA-A2 cells pulsed with peptide M1 stained with 405H1 mAb Mixture of EL4 & EL4 HLA-A2 cells pulsed with M1, stained with 405H1 mAb



Publications

Wang X, Zhang H, Wang Y et al. DNA sensing via the cGAS/STING pathway activates the immunoproteasome and adaptive T-cell immunity The EMBO journal 2023-03-13 [PMID: 36912165] (FLOW, Human)

Details:

Dilution used in Flow 1:100





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Products Related to DDX0270P-100

| | |
|------------------|--|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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