

Product Datasheet

MHC Class II Antibody (HIS19) [FITC] NBP1-43985

Unit Size: 0.1 mg

Store at 4C in the dark.

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NBP1-43985

MHC Class II Antibody (HIS19) [FITC]

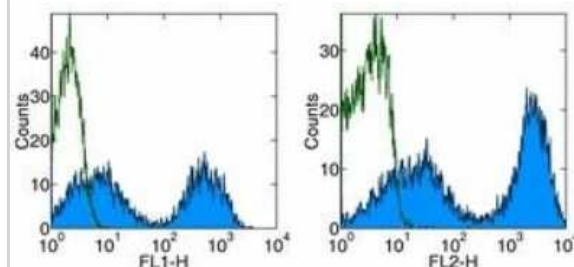
| Product Information | |
|---------------------|--------------------------------|
| Unit Size | 0.1 mg |
| Concentration | 0.5 mg/ml |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | HIS19 |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | FITC |
| Purity | Protein A or G purified |
| Buffer | PBS (pH 7.2) with 0.1% gelatin |

| Product Description | |
|---------------------|--|
| Host | Mouse |
| Gene ID | 3108 |
| Gene Symbol | HLA-DMA |
| Species | Rat |
| Reactivity Notes | Rat |
| Immunogen | The immunogen for this antibody is MHC Class II. |

| Product Application Details | |
|-----------------------------|---|
| Applications | Flow Cytometry |
| Recommended Dilutions | Flow Cytometry 1:10-1:1000 |
| Application Notes | The HIS19 antibody has been tested by flow cytometric analysis of rat spleen or lymph node cell suspensions. This can be used at less than or equal to 0.5 ug per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 uL. Cell number should be determined empirically but can range from 10 ⁵ to 10 ⁸ cells/test. This HIS19 clone has also been reported for use in immunoprecipitation and immunohistochemical staining of frozen tissue sections. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest. |

Images

Flow Cytometry: MHC Class II Antibody (HIS19) [FITC] [NBP1-43985] - Staining of rat splenocytes with Anti-Rat MHC Class II FITC (left) and PE (right). Appropriate isotype controls were used (open histogram). Total viable cells were used for analysis.





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Products Related to NBP1-43985

| | |
|------------|--|
| NBP1-96849 | Mouse IgG1 Isotype Control (MG1) [FITC] |
| 664-LI-025 | LIGHT/TNFSF14 [Unconjugated] |
| MAB1455 | Albumin Antibody (188835) [Unconjugated] - Serum |
| AF3398 | Catalase Antibody [Unconjugated] |

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.

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