

Product Datasheet

Rat anti-Mouse IgM Heavy Chain Secondary Antibody [Biotin] NBP1-43527-0.1mg

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP1-43527-0.1mg

Rat anti-Mouse IgM Heavy Chain Secondary Antibody [Biotin]

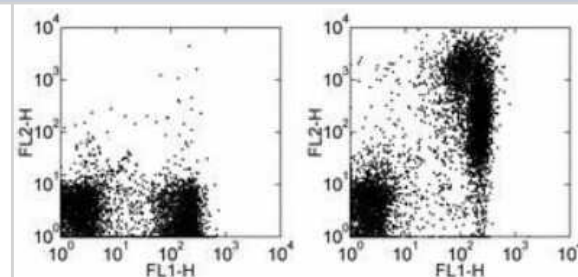
| Product Information | |
|---------------------|---|
| Unit Size | 0.1 mg |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C. Do not freeze. |
| Clonality | Monoclonal |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG2a Kappa |
| Conjugate | Biotin |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.2) with 0.1% gelatin |

| Product Description | |
|-------------------------|--|
| Host | Rat |
| Gene ID | 3507 |
| Gene Symbol | IGHM |
| Species | Mouse |
| Reactivity Notes | This antibody is reactive to Mouse. |
| Specificity/Sensitivity | The eB121-15F9 monoclonal antibody reacts with the mu heavy chain of mouse IgM. It does not react with other classes of mouse immunoglobulin including IgD, IgG or IgA. IgM is expressed intracellularly, during early stages of B lymphopoiesis, and then on the surface of more mature B cells in the bone marrow and peripheral B cells. Fluorochrome conjugated eB121-15F9 can be used as a detection secondary for mouse IgM. |
| Immunogen | Mouse IgM |

| Product Application Details | |
|-----------------------------|----------------|
| Applications | Flow Cytometry |
| Recommended Dilutions | Flow Cytometry |

Images

Flow Cytometry: Rat anti-Mouse IgM Heavy Chain Secondary Antibody [Biotin] [NBP1-43527] - Staining of BALB/c splenocytes with Anti-Human/Mouse CD45R (B220) FITC and 0.25 ug of Rat IgG2a Isotype Control Biotin (left) or 0.25 ug of Anti-Mouse IgM Biotin (right) followed by Streptavidin PE. Total viable cells were used for analysis.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary 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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