

Product Datasheet

IgM Antibody (II/41) [Allophycocyanin] NBP1-42995

Unit Size: 0.1 mg

Store at 4C in the dark.

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NBP1-42995

IgM Antibody (II/41) [Allophycocyanin]

Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	II/41
Preservative	0.09% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Allophycocyanin
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) with 0.1% gelatin

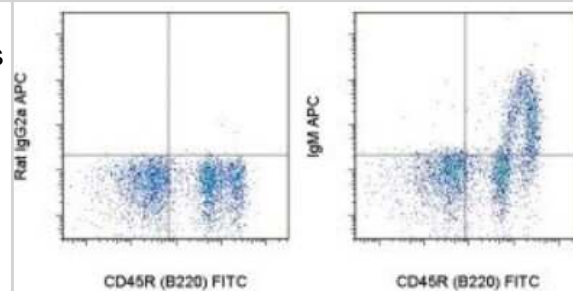
Product Description	
Host	Rat
Gene ID	3507
Gene Symbol	IGHM
Species	Mouse
Reactivity Notes	This antibody is reactive to Mouse.
Immunogen	The immunogen for this antibody was IgM.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	The II/41 antibody has been tested by flow cytometric analysis of mouse spleen cell suspension. This can be used at less than or equal to 1 ug per test. Cell number should be determined empirically but can range from 10 ⁵ to 10 ⁸ cells/test.

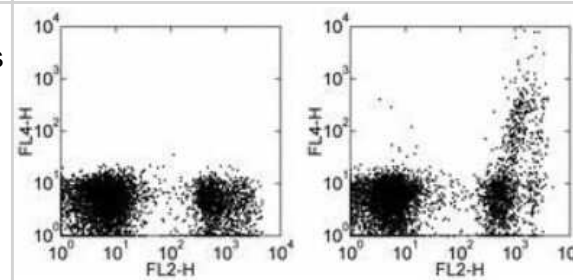


Images

Flow Cytometry: Rat anti-Mouse IgM Secondary Antibody (II/41) [Allophycocyanin] [NBP1-42995] - Staining of C57Bl/6 bone marrow cells with Anti-Human/Mouse CD45R (B220) FITC and 0.125 ug of Rat IgG2a APC (left) or 0.125 ug of Anti-Mouse IgM APC (right). Cells in the small scatter population were used for analysis.



Flow Cytometry: Rat anti-Mouse IgM Secondary Antibody (II/41) [Allophycocyanin] [NBP1-42995] - Staining of C57Bl/6 bone marrow cells with Anti-Human/Mouse CD45R (B220) FITC and 0.125 ug of Rat IgG2a K Isotype Control APC (left) or 0.125 ug of Anti-Mouse IgM APC (right). Cells in the small scatter population were used for analysis.





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Products Related to NBP1-42995

NBP1-43005-0.05mg	Rat IgG2a Kappa Light Chain Isotype Control (R2a) [Allophycocyanin]
NBP1-42940-0.05mg	IgM Antibody (II/41) [PE/Cy7]
H00003507-P01-10ug	Recombinant Human IgM GST (N-Term) Protein
7268-CT-100	CTLA-4 [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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