

Product Datasheet

Mouse anti-Rat IgM Heavy Chain Secondary Antibody (HIS40) [FITC] NBP1-43983

Unit Size: 0.1 mg

Store at 4C in the dark.

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NBP1-43983

Mouse anti-Rat IgM Heavy Chain Secondary Antibody (HIS40) [FITC]

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 in the dark.
Clonality	Monoclonal
Clone	HIS40
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	FITC
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) with 0.1% gelatin

Product Description	
Host	Mouse
Gene ID	3507
Gene Symbol	IGHM
Species	Rat
Reactivity Notes	This antibody is reactive to Rat.
Specificity/Sensitivity	This secondary antibody reacts with the mu heavy chain of rat IgM. It does not react with other classes of rat 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 conjugate is used as a detection secondary for rat IgM primary antibodies.
Immunogen	Rat IgM

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Flow Cytometry, Immunohistochemistry
Application Notes	It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.





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Products Related to NBP1-43983

NB100-524	NOD2 Antibody (2D9) - BSA Free
NBP1-96772	Human IgM Heavy Chain Isotype Control
7268-CT-100	CTLA-4 [Unconjugated]
NB200-541	Complement C4b/d Antibody (16D2)

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.

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