

Product Datasheet

Fc epsilon RI Antibody (43160) [Biotin] NBP1-43523-0.1mg

Unit Size: 0.1 mg

Store at 4C in the dark.

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NBP1-43523-0.1mg

Fc epsilon RI Antibody (43160) [Biotin]

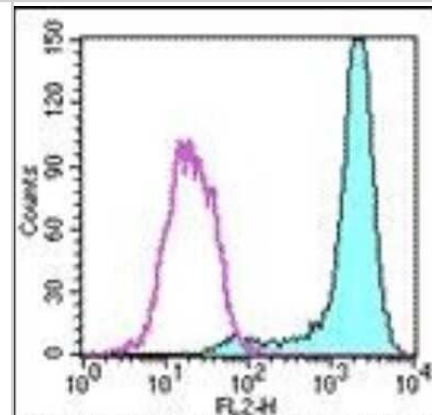
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	43160
Preservative	0.09% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	PBS (pH 7.2) with 0.1% gelatin

Product Description	
Host	Armenian Hamster
Gene ID	2205
Gene Symbol	FCER1A
Species	Mouse
Immunogen	The immunogen for this antibody was FceRI alpha.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	The MAR-1 antibody has been tested by flow cytometric analysis of the MC/9 cell line (a mouse mast cell line). This can be used at less than or equal to 0.25 ug per test. Cell number should be determined empirically but can range from 10 ⁵ to 10 ⁸ cells/test.

Images

Flow Cytometry: Fc epsilon RI Antibody (MAR-1) [Biotin] [NBP1-43523] - Staining of MC/9 cell line with 0.06 ug of Armenian Hamster IgG Isotype Control Biotin (open histogram) or 0.06 ug of Anti-Mouse Fc epsilon Receptor I alpha (Fc epsilon R1) Biotin (filled histogram) followed by Streptavidin PE. Total viable cells were used.





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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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