

Product Datasheet

PDGFR alpha Antibody (APA5) [Biotin] NBP1-43581-0.1mg

Unit Size: 0.1 mg

Store at 4C in the dark.

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NBP1-43581-0.1mg

PDGFR alpha Antibody (APA5) [Biotin]

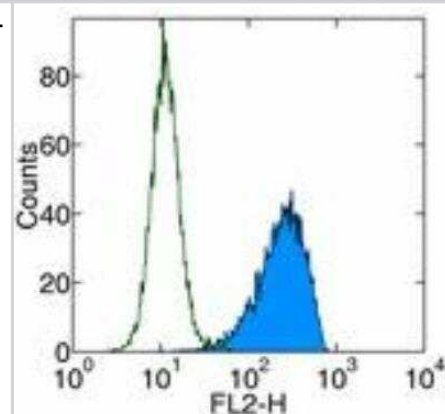
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	APA5
Preservative	0.09% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	PBS (pH 7.2) with 0.1% gelatin

Product Description	
Host	Rat
Gene ID	5156
Gene Symbol	PDGFRA
Species	Human, Mouse
Reactivity Notes	Human reactivity reported from a verified customer review.
Immunogen	The immunogen for this antibody was CD140a.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	<p>The APA5 antibody has been tested by flow cytometric analysis of the NIH-3T3 cell line. This can be used at less than or equal to 1 ug per test. Cell number should be determined empirically but can range from 10⁵ to 10⁸ cells/test.</p> <p>In flow cytometry, we recommend using a cell surface staining protocol and fixation and permeabilization is not required to get staining. If fixation/permeabilization is needed for other markers in the same experiment, we recommend doing all surface staining prior to the fix/perm procedure. This antibody may not bind to a fixed epitope.</p>

Images

Flow Cytometry: PDGF R alpha Antibody (APA5) [Biotin] [NBP1-43581] - Staining of NIH/3T3 cell line with 0.5 ug of Anti-Mouse CD140a (PDGF Receptor a) Biotin followed by Streptavidin PE . Appropriate isotype controls were used (open histogram). 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. Primary Antibodies are guaranteed for 1 year from date of receipt.

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