-online.com antibodies

Datasheet for ABIN6963875 anti-Perforin 1 antibody (FITC)

2 Images



Overview

Quantity:	100 tests
Target:	Perforin 1 (PRF1)
Reactivity:	Human, Pig, Non-Human Primate
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Perforin 1 antibody is conjugated to FITC
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Native human Perforin
Clone:	Pf-344
Isotype:	lgG1
Specificity:	Native Perforin.
Cross-Reactivity (Details):	The antibody also cross-reacts with Perforin from pig.
Purification:	Purified from in vitro cultures by protein G affinity chromatography.

Target Details

Target:	Perforin 1 (PRF1)
Alternative Name:	Perforin (PRF1 Products)
Gene ID:	5551, 396595

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN6963875 | 01/23/2024 | Copyright antibodies-online. All rights reserved.

Target Details

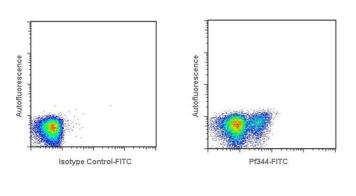
Pathways:

Application Details

Application Notes:	Detection of Perforin producing cells by flow cytometry. 5 μL is recommended for staining of 1
	million cells in a total volume of 50 $\mu\text{L}.$ Detection of Perforin by flow cytometry in viable human
	peripheral blood mononuclear cells (PBMC). Human PBMC were fixed and permeabilized using
	4 % paraformaldehyde and saponin, and subsequently stained with Pf-344-FITC (solid line).
	Matched isotype control antibody (dashed line). The histogram derives from gated events of
	typical lymphocyte characteristics in forward and side light scatter. Flow cytometry was
	performed on a BD FACSVerse system.
Restrictions:	For Research Use only

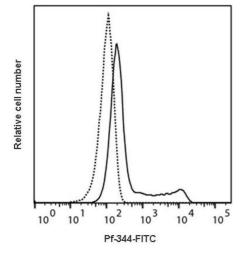
Handling

Format:	Liquid
Buffer:	in PBS with 0.2 % BSA and 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/thawing.
Expiry Date:	18 months



Flow Cytometry

Image 1. Detection of Perforin by flow cytometry in viable human peripheral blood mononuclear cells (PBMC). Fixed and permeabilized cells were stained with anti-human Perforin mAb Pf-344-FITC (solid line). Matched isotype control antibody (dashed line). Flow cytometry was performed on a BD FACSVerse system.



Flow Cytometry

Image 2. Detection of Perforin by flow cytometry in viable human peripheral blood mononuclear cells (PBMC). Fixed and permeabilized cells were stained with anti-human Perforin mAb Pf-344-FITC (solid line). Matched isotype control antibody (dashed line). Flow cytometry was performed on a BD FACSVerse system.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN6963875 | 01/23/2024 | Copyright antibodies-online. All rights reserved.