

Datasheet for ABIN2658321
anti-GM-CSF antibody (APC)



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2 Images

Overview

Quantity:	100 tests
Target:	GM-CSF (CSF2)
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This GM-CSF antibody is conjugated to APC
Application:	Flow Cytometry (FACS)

Product Details

Clone:	BVD2-21C11
Isotype:	IgG2a kappa
Cross-Reactivity:	Rhesus Monkey, Cynomolgus
Purification:	The antibody was purified by affinity chromatography and conjugated with APC under optimal conditions. The solution is free of unconjugated APC and unconjugated antibody.

Target Details

Target:	GM-CSF (CSF2)
Alternative Name:	GM-CSF (CSF2 Products)
Background:	Granulocyte/macrophage - colony stimulating factor (GM-CSF) is a hematopoietic factor that is produced by activated T cells, B cells, mast cells, macrophages, fibroblasts, and endothelial cells. In addition to supporting colony formation of granulocyte/macrophage progenitors, GM-

Target Details

	CSF is a growth factor for erythroid, megakaryocyte, and eosinophil progenitors.
Pathways:	JAK-STAT Signaling , Cellular Response to Molecule of Bacterial Origin

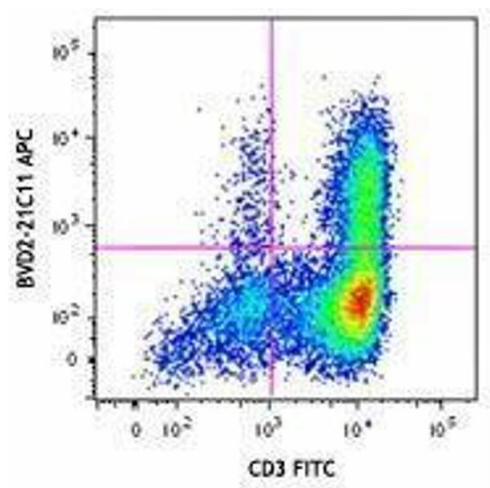
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

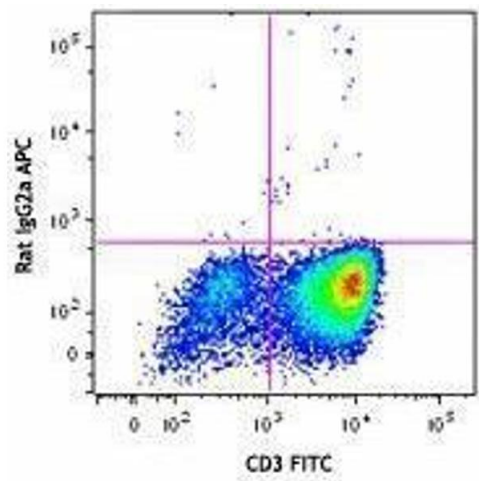
Buffer:	Phosphate-buffered solution, pH 7.2, containing 0.09 % sodium azide and 0.2 % (w/v) BSA .
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Protect from prolonged exposure to light. Do not freeze.
Storage:	4 °C
Storage Comment:	The antibody solution should be stored undiluted between 2°C and 8°C.

Images



Flow Cytometry

Image 1.



Flow Cytometry

Image 2.