

Datasheet for ABIN2656883
anti-GPR77 antibody (APC)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 tests
Target:	GPR77
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GPR77 antibody is conjugated to APC
Application:	ELISA

Product Details

Clone:	1D9-M12
Isotype:	IgG2a kappa
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:	GPR77
Alternative Name:	C5L2 (GPR77 Products)
Background:	C5L2 (C5a receptor-like 2) is a seven-transmembrane orphan receptor, also known as GPR77, which shares significant homology to C5a receptor (CD88), but it is a decoy receptor without G-protein coupling. C5L2 is co-expressed with C5aR on many kinds of cells, such as neutrophils, immature dendritic cells, mast cells, macrophages, and astrocytes. C5L2 binds C5a with similar

Target Details

high affinity as C5aR and relatively higher affinity for C5a-des-Arg than with C5aR.

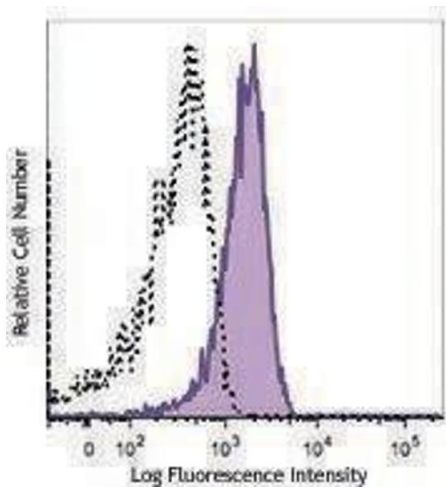
Application Details

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.