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Datasheet for ABIN5574147
anti-CD180 antibody (PE)

Overview

Quantity:	100 reactions
Target:	CD180
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD180 antibody is conjugated to PE
Application:	Flow Cytometry (FACS), Immunoprecipitation (IP), Functional Studies (Func)

Product Details

Purpose:	Mouse monoclonal antibody raised against of CD180.
Immunogen:	Human tonsillar B cells.
Clone:	G28-8
Isotype:	IgG1
Specificity:	CD180, a TLR-like glycoprotein expressed on peripheral blood monocytes and dendritic cells, mantle zone B cells and marginal zone B cells, but very weakly on germinal center B cells.
Cross-Reactivity:	Human

Target Details

Target:	CD180
Alternative Name:	CD180 (CD180 Products)

Target Details

Background:	Full Gene Name: CD180 Molecule Synonyms: LY64, Ly78, MGC126233, MGC126234, RP105
Gene ID:	4064
Pathways:	Cellular Response to Molecule of Bacterial Origin , Toll-Like Receptors Cascades

Application Details

Application Notes:	Flow Cytometry (20 μ L reagent/100 μ L of whole blood or 10^6 cells) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS (0.2 % BSA, 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
Storage Comment:	Store at 4°C. Do not freeze.