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Datasheet for ABIN208190 **anti-CD180 antibody**

Overview

Quantity:	100 µg
Target:	CD180
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This CD180 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Functional Studies (Func)

Product Details

Immunogen:	Type of Immunogen: Native protein
Isotype:	IgG2a
Specificity:	Recognizes mouse Radioprotective 105.
Purification:	Purified

Target Details

Target:	CD180
Alternative Name:	RP105 / CD180 (CD180 Products)
Background:	Name/Gene ID: CD180

Target Details

Synonyms: CD180, CD180 antigen, Lymphocyte antigen 64, Ly78, LY64, CD180 Molecule, RP105

Gene ID: 4064

UniProt: [Q99467](#)

Pathways: [Cellular Response to Molecule of Bacterial Origin](#), [Toll-Like Receptors Cascades](#)

Application Details

Application Notes: Approved: Flo (1:50), Func

Usage: Can be used for Flow Cytometry and B cell activation in functional studies. Flow Cytometry: 1:50. Before use in biological assays, the product must be filter sterilized and depending on the concentration to be used dialyzed against culture medium to remove the sodium azide added. Please inquire for availability of azide free solutions.

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.02 % sodium azide, 0.1 % 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.

Storage: 4 °C,-20 °C

Storage Comment: Short term: 4°C
Long term: Add glycerol (40-50%) -20°C.