

Datasheet for ABIN204057
anti-CD101 antibody (Extracellular Domain)



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Overview

Quantity:	100 µg
Target:	CD101
Binding Specificity:	Extracellular Domain
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This CD101 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	RmIGSF2 extracellular domain.
Isotype:	IgG2a
Specificity:	Selected for its ability to detect IGSF2 on mouse splenocytes in flow cytometry.
Purification:	Protein G purified

Target Details

Target:	CD101
Alternative Name:	CD101 (CD101 Products)
Background:	Name/Gene ID: CD101 Family: Immunoglobulin

Target Details

Synonyms: CD101, CD101 antigen, CD101 Molecule, Cell surface glycoprotein V7, EWI101, EWI-101, IGSF2, Leukocyte surface protein, V7

Gene ID: 9398

UniProt: [Q93033](#)

Application Details

Application Notes: Approved: Flo

Usage: Flow Cytometry: Dilute this antibody to 25 µg/mL and add 10 µL of the diluted solution to 1-2.5 x 10⁵ cells in a total reaction volume not exceeding 200 L. The binding of unlabeled monoclonal antibodies may be visualized by adding 10 µL of a 25 µg/mL stock solution of a secondary developing reagent such as goat anti-rat IgG conjugated to a fluorochrome.

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: deionized water

Concentration: Lot specific

Buffer: Lyophilized.