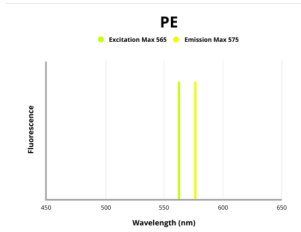


Immunoglobulin Superfamily Member 2 (CD101) Antibody (PE)

Catalogue No.: abx139987



Fluorescence emission spectra of PE.

Immunoglobulin Superfamily Member 2 (CD101) Antibody is a Mouse Monoclonal against Immunoglobulin Superfamily Member 2 (CD101).

Target:	Immunoglobulin Superfamily Member 2 (CD101)
Clonality:	Monoclonal
Clone:	H751
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 10 µl/100 µl of whole blood or 10 ⁶ cells. Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PE
Excitation/Emission:	565/575
Laser Line:	550
Immunogen:	Human thymic clone B12.
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	Q93033 (UniProt , ExpASY)

Datasheet

Version: 2.0.0
Revision date: 13 Mar 2025



Gene Symbol: CD101

GeneID: [9398](#)

KEGG: hsa:9398

String: [9606.ENSP00000358482](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The mouse monoclonal antibody recognizes CD101, a 140 kDa disulfide-bonded homodimeric protein expressed on activated T cells, and some other cell types, such as granulocytes and cells of the monocyte/macrophage lineage.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only