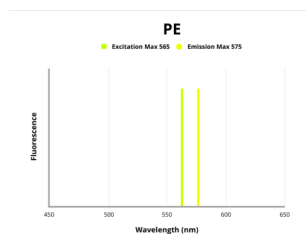


Integrin Alpha M / CD11b (ITGAM) Antibody (PE)

Catalogue No.: abx139628



Fluorescence emission spectra of PE.

ITGAM Antibody (PE) is a Mouse Monoclonal against ITGAM.

Target:	Integrin Alpha M / CD11b (ITGAM)
Clonality:	Monoclonal
Clone:	T133
Reactivity:	Human, Monkey
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 10 µl/100 µl of whole blood or 10 ⁶ cells. Validated in IHC-F and ICC. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PE
Excitation/Emission:	565/575
Laser Line:	550
Immunogen:	Rheumatoid synovial cells and Human monocytes.
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P11215 (UniProt , ExPASy)
Gene Symbol:	ITGAM

Datasheet

Version: 1.0.0

Revision date: 08 Oct 2025



GeneID: [3684](#)

KEGG: hsa:3684

String: [9606.ENSP00000441691](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The mouse monoclonal antibody recognizes CD11b (Mac-1alpha), a 165-170 kDa type 1 transmembrane protein mainly expressed on monocytes, granulocytes and NK-cells.

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