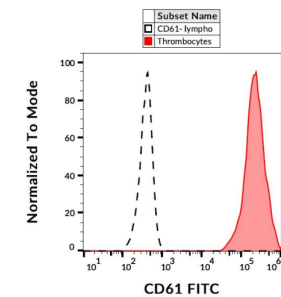
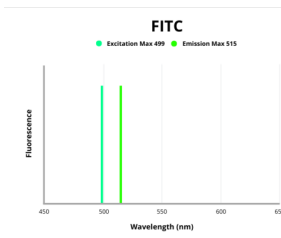


Integrin Beta III / CD61 (ITGB3) Antibody (FITC)

Catalogue No.:abx139654



Surface staining of human peripheral blood with human CD61 Antibody (FITC).



Fluorescence emission spectra of FITC.

CD61 Antibody is a Mouse Monoclonal against CD61.

Target: Integrin Beta III / CD61 (ITGB3)

Clonality: Monoclonal

Clone: G771

Reactivity: Human, Monkey

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 4 µl/100 µl of whole blood or 10⁶ cells. Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (0.4 ml) is sufficient for 100 tests.

Conjugation: FITC

Excitation/Emission: 499/515

Laser Line: 488

Isotype: IgG₁ Kappa

Datasheet

Version: 1.0.0
Revision date: 05 Oct 2025



Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P05106 (UniProt , ExPASy)
Gene Symbol:	ITGB3
GeneID:	3690
KEGG:	hsa:3690
String:	9606.ENSP00000452786
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes CD61, a 90-110 kDa transmembrane glycoprotein of integrin family, expressed on platelets, megacaryocytes, osteoclasts, endothelial cells and other cell types, including leucocytes and smooth muscle cells.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.