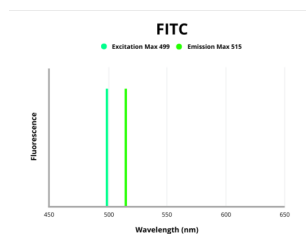


Integrin Alpha IIb / CD41 (ITGA2B) Antibody (FITC)

Catalogue No.: abx139600



Fluorescence emission spectra of FITC.

CD41 Antibody is a Mouse Monoclonal against CD41.

Target:	Integrin Alpha IIb / CD41 (ITGA2B)
Clonality:	Monoclonal
Clone:	U468
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 20 µl/100 µl of whole blood or 10 ⁶ cells. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (2 ml) is sufficient for 100 tests.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Leukocytes of patient suffering from LGL-type leukaemia.
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P08514 (UniProt , ExPASy)
Gene Symbol:	ITGA2B

Datasheet

Version: 3.0.0

Revision date: 27 May 2025



GeneID: [3674](#)

KEGG: hsa:3674

String: [9606.ENSP00000262407](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The antibody reacts with CD41 (GPIIb), a transmembrane glycoprotein (integrin family) composed of two chains GPIIb alpha (heavy chain; 120 kDa) and GPIIb beta (light chain; 23 kDa). CD41 is mainly expressed on platelets and megakaryocytes.

Workshop: HLDA 10

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