



Miltenyi Biotec

CD61 Antibody, anti-mouse/rat, FITC

Order no. 130-102-852

9 µg in 300 µL

9 µg equal 60 tests. One test corresponds to labeling of 10^6 cells in a final volume of 50 µL (applies only to flow cytometry).

For research use only

Product format

Reagents are supplied in buffer containing stabilizer and 0.05% sodium azide.

Storage

Store protected from light at 2–8 °C. Do not freeze.

Warnings

Reagents contain sodium azide. Under acidic conditions sodium azide yields hydrazoic acid, which is extremely toxic. Azide compounds should be diluted with running water before discarding. These precautions are recommended to avoid deposits in plumbing where explosive conditions may develop.

Clone	2C9.G2 (HMβ3-1)
Clonality	monoclonal
Isotype	hamster IgGk
Host	hamster
Type of antibody	Primary antibodies
Species reactivity	mouse, rat
Antigen	CD61
Alternative names of antigen	ITGB3, GP3A, INGRB3, GPIIIa
Molecular mass of antigen [kDa]	84
Distribution of antigen	B cells, endothelial cells, fibroblasts, macrophages, mast cells, megakaryocytes, microglia, platelets, CNS cells, smooth muscle

Applications

Flow cytometry

Dilution: 1:10

Cells should be stained prior to fixation, if formaldehyde is used as a fixative.

Tested: QC tested

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:10\)](#)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:10

Fixation: Acetone

Tested: during development

Compatible applications: IF, IHC

Protocol: [Protocol for MACSima™ Imaging Cyclic Staining](#)

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