

CD177 Antigen (CD177) Antibody (FITC)

Catalogue No.: abx140144



Fluorescence emission spectra of FITC.

CD177 Antibody is a Mouse Monoclonal against CD177.

Target:	CD177 Antigen (CD177)
Clonality:	Monoclonal
Clone:	M874
Reactivity:	Human, Monkey
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:	Human granulocytes.
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	Q8N6Q3 (UniProt , ExPASy)
Gene Symbol:	CD177

Datasheet

Version: 3.0.0

Revision date: 03 Oct 2025



GeneID: [57126](#)

KEGG: hsa:57126

String: [9606.ENSP00000479536](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The antibody reacts with CD177 (Neutrophil specific antigen 1), a 60 kDa GPI-linked cell surface glycoprotein of uPAR family, expressed on granulocytes and in bone marrow early erythroblasts, megakaryocytes, promyelocytes and myelocytes.

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

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