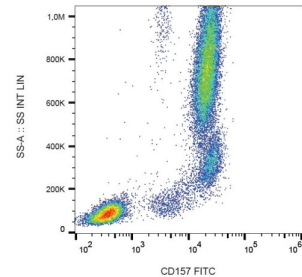
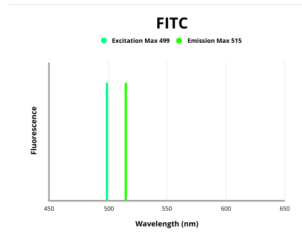


CD157 Antibody (FITC)

Catalogue No.: abx140400



Surface staining of human peripheral blood leukocytes with anti-human CD157 FITC.



Fluorescence emission spectra of FITC.

CD157 Antibody (FITC) is a Mouse Monoclonal against CD157.

Target:	CD157
Clonality:	Monoclonal
Clone:	T470
Reactivity:	Human, Monkey
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 4 µl/100 µl of whole blood or 10 ⁶ 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
Immunogen:	Human CD157.

Datasheet

Version: 3.0.0

Revision date: 05 Sep 2025



Isotype: IgG₁ Kappa

Storage: Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.

UniProt Primary AC: Q10588 ([UniProt](#), [ExPASy](#))

Gene Symbol: BST1

GeneID: [683](#)

KEGG: hsa:683

String: [9606.ENSP00000265016](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The mouse monoclonal antibody recognizes CD157, an approximately 45 kDa GPI-anchored protein expressed mainly on monocytes, macrophages, granulocytes and bone marrow stromal cells.

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