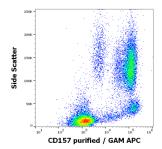
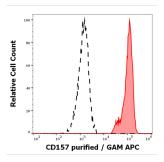


## **CD157 Antibody**

Catalogue No.:abx139076



Flow cytometry analysis of human peripheral whole blood stained using anti-human CD157 antibody (4 µg/ml), and secondary goat anti-mouse antibody.



Flow cytometry analysis showing separation of neutrophil granulocytes (red) from CD157 negative lymphocytes (black) in human peripheral whole blood, using anti-human CD157 antibody (4  $\mu$ g/ml), and secondary goat anti-mouse antibody.

CD157 Antibody is a Mouse Monoclonal against CD157.

Target: CD157

Clonality: Monoclonal

Clone: T470

Reactivity: Human, Monkey

Tested Applications: WB, IHC, FCM, IP

Host: Mouse

Recommended dilutions: Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Human CD157.

**Isotype:** IgG<sub>1</sub> Kappa

Purity: > 95% (SDS-PAGE)

## **Datasheet**

Version: 2.0.0 Revision date: 24 Apr 2025



**Purification:** Purified by Protein A affinity chromatography.

**Storage:** Store at 2-8°C. Do not freeze.

UniProt Primary AC: Q10588 (UniProt, ExPASy)

Gene Symbol: BST1

GeneID: 683

**KEGG:** hsa:683

String: <u>9606.ENSP00000265016</u>

**Buffer:** PBS solution with 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.

Concentration: 1 mg/ml

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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