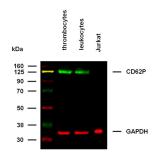
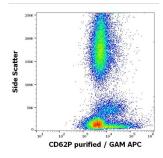


## P-Selectin (SELP) Antibody

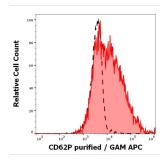
Catalogue No.:abx139862



WB analysis of thrombocytes (1), leukocytes (2) and Jurkat cells (3) under reducing conditions with P-Selectin (SELP) antibody, 2  $\mu$ g/ml, and secondary goat anti-mouse antibody, 0.1  $\mu$ g/ml. Estimated band size 125 kDa in thrombocytes and leukocytes.



Flow cytometry analysis of human peripheral whole blood, using SELP antibody, 0.56 µg/ml.



Flow cytometry analysis of human peripheral whole blood, showing separation of lymphocytes (red) from nblood debris (black) using SELP antibody, 0.56 µg/ml.

CD62P Antibody is a Mouse Monoclonal against CD62P.

Target: P-Selectin (SELP)

Clonality: Monoclonal

Clone: T192

Reactivity: Human

Tested Applications: WB, FCM

Host: Mouse

 $\textbf{Recommended dilutions:} \ \ \textbf{WB: 1-2} \\ \mu g/ml. \ \ \textbf{FCM: 1-5} \\ \mu g/ml. \ \ \textbf{Optimal dilutions/concentrations should be determined by the end} \\ \textbf{Solutions} \\ \textbf{S$ 

user.

## **Datasheet**

Version: 1.0.0 Revision date: 15 Jul 2025



Conjugation: Unconjugated

Immunogen: Human platelets.

Isotype: IgG<sub>1</sub>

Purity: > 95% (SDS-PAGE)

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

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

UniProt Primary AC: P16109 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: SELP

GeneID: <u>6403</u>

**KEGG:** hsa:6403

String: <u>9606.ENSP00000263686</u>

**Buffer:** PBS solution with 15 mM sodium azide.

**Specificity:** The antibody recognizes CD62P (P-selectin), a 140 kD single chain type I transmembrane

glycoprotein present in secretory alpha-granules in platelets, in Weibel-Palade bodies in

endothelial cells and in megakaryocytes; it is relocated to the plasma membrane upon activation.

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.