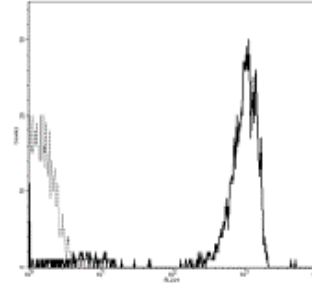


Product Information

Contents: Phycoerythrin (PE) anti-human CD42b
Catalog Number: 12-0429
Sizes: 25 tests, 100 tests
Formulation: Phosphate buffer pH 7.2,
150 mM NaCl, 0.09% NaN₃, 0.2% BSA
Storage Conditions: Store at 4°C.
DO NOT FREEZE.
LIGHT-SENSITIVE MATERIAL.
Clone: HIP1
Isotype: Mouse IgG1, κ
HLDA No.: IV P40



PE labeled HIP1 (CD42b) staining on human platelets.

Available Formats of This Product

Cat. No.	Format	Excite (nm)	Emit (nm)	Reported Applications
11-0429	FITC anti-human CD42b	488	518	FC
12-0429	PE anti-human CD42b	488	575	FC
14-0429	Affinity Purified anti-human CD42b	N/A	N/A	FA FC IHC WB
16-0429	Functional Grade* Purified anti-human CD42b	N/A	N/A	FA FC

*Functional Grade™ (FG™): Azide-free, sterile-filtered, and endotoxin < 0.001 ng/μg.
Purified: Contains azide, not sterile-filtered, and not endotoxin tested.

Description

The HIP1 monoclonal antibody reacts with the human CD42b molecule, a 135 kDa transmembrane protein also known as platelet gpIb.

Usage

For research use only, not for diagnostic or therapeutic use. The HIP1 antibody has been reported for use in flow cytometric analysis.

Applications Tested

The HIP1 antibody has been pre-titrated and tested by flow cytometric analysis of human platelets. This can be used at 20 μl per 100 μl blood (or per 1 million cells in 100 μl total staining volume).

Related Products

Cat. 11-0429 FITC anti-human CD42b (clone HIP1)
Cat. 14-0429 Affinity Purified anti-human CD42b (clone HIP1)
Cat. 16-0429 Functional Grade Purified anti-human CD42b (clone HIP1)
Cat. 12-4714 Phycoerythrin (PE) Mouse IgG1, K Isotype Control

References

Schlossman, S., L. Bloumsell, et al. eds (1995). Leucocyte Typing V: White Cell Differentiation Antigens. Oxford University Press. New York.

