Purified Anti-Human CD18 Monoclonal Antibody



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 Catalog Number
 Vial Size

 H20181-01A
 25 μg

 H20181-01C
 100 μg

Important Note: Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.

Purified Antibody Characterization

Clone	Isotype	Reactivity
HI18a	Mouse IgG1	Human

Description

CD18 is a 90-95 kD type I transmembrane protein also known as integrin $\beta2$ subunit, LFA-1 β subunit, and $\beta2$ integrin. CD18 non-covalently associates with CD11a, CD11b or CD11c. CD18 is expressed on all leukocytes. CD18 and associated α chains function in adhesion and signaling in hematopoietic cells.

Product Information Conjugation: No

Formulation: PBS pH 7.2, 0.09% NaN₃,

0.2% BSA

Storage: Keep as concentrated solution. Store at 4°C and protected from prolonged exposure to light. **Do not freeze.**

Application: Recommended Application: FC

Usage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis (The amount of the reagent is suggested to be used from 20 μ L to 5 μ L per 100 μ L of peripheral blood. Please check your vial). Since applications vary, the appropriate dilutions must be determined for individual use.

For Research Use Only.