

Anti-CD18/ITGB2 Antibody (R2Z03)

Summary

Catalog No.	RHC13105
Clone ID	R2Z03
Host species	Mouse
Tested applications	IF: 1:200-1:1000
Species reactivity	Human, Mouse
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2b
Applications	IF
Target	Complement receptor C3 subunit beta, Cell surface adhesion glycoproteins LFA-1/CR3/p150,95 subunit beta, Integrin beta-2, MFI7, CD18, ITGB2
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P05107

Stability and Storage

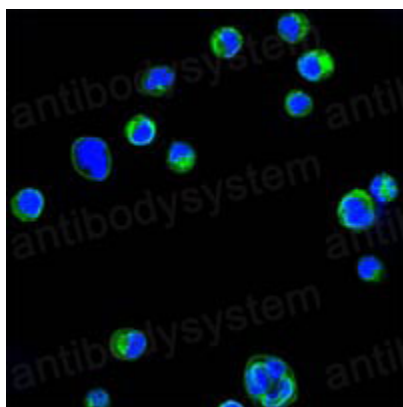
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

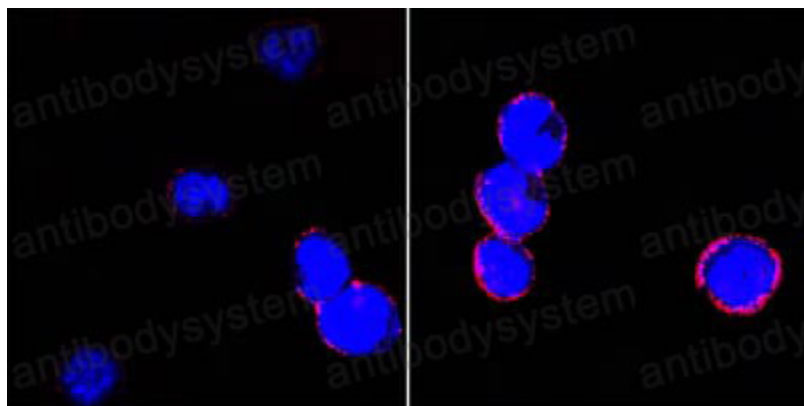
For research use only.

Data Image



Immunofluorescence

Confocal Immunofluorescence analysis of HL60 cells using CD18 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



Immunofluorescence

Confocal Immunofluorescence analysis of BCBL-1 cells (left) and L1210 cells (right) using CD18 mouse mAb (red). Blue: DRAQ5 fluorescent DNA dye.