

Anti-CD322/JAM2 Antibody (R3N67)

Summary

Catalog No.	RHF22202
Clone ID	R3N67
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:100, WB: 1:500-1:2000
Species reactivity	Human
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	IgG1
Applications	ELISA, FCM, IF, WB
Target	JAM-B, VEJAM, Junctional adhesion molecule B, JAM2, VE-JAM, JAM-2, C21orf43, Vascular endothelial junction-associated molecule, Junctional adhesion molecule 2, CD322
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P57087

Stability and Storage

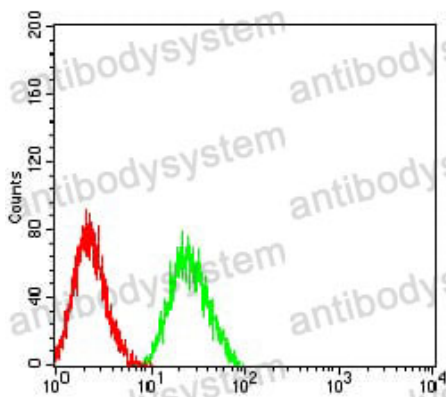
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

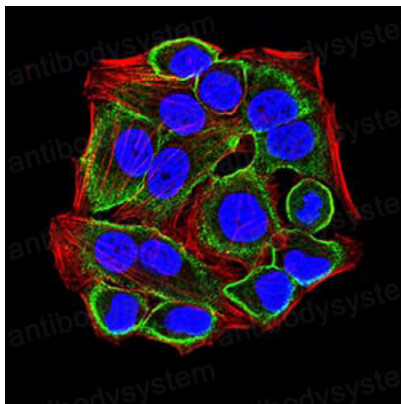
For research use only.

Data Image



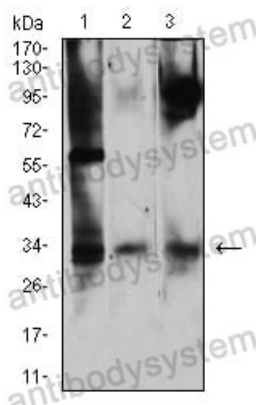
Flow Cytometry

Flow cytometric analysis of HL-60 cells using CD322 mouse mAb (green) and negative control (red).



Immunofluorescence

Immunofluorescence analysis of HeLa cells using CD322 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Western blot

Western blot analysis using CD322 mouse mAb against NIH/3T3 (1), Ramos (2), and HepG2 (3) cell lysate.