

Anti-CD183/CXCR3 Antibody (R3L91)

Summary

Catalog No.	RHE67903
Clone ID	R3L91
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000, 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, IHC, WB
Target	CXCR3, G protein-coupled receptor 9, CXC-R3, Interferon-inducible protein 10 receptor, IP-10 receptor, C-X-C chemokine receptor type 3, GPR9, CD183, CKR-L2, CXCR-3
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P49682

Stability and Storage

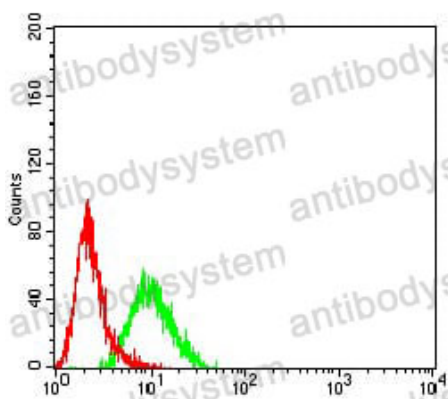
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

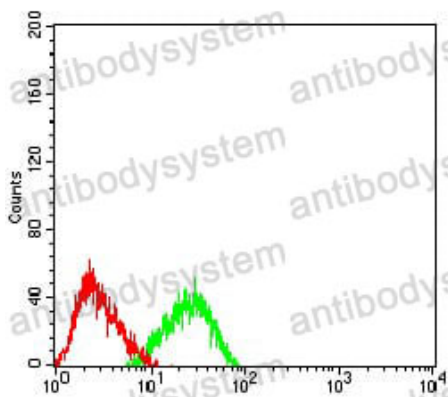
For research use only.

Data Image



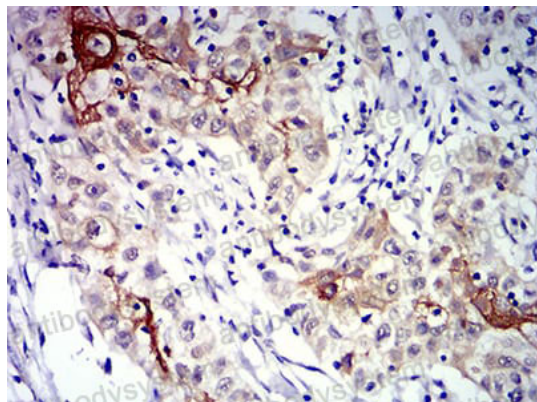
Flow Cytometry

Flow cytometric analysis of HL-60 cells using CD183 mouse mAb (green) and negative control (red).



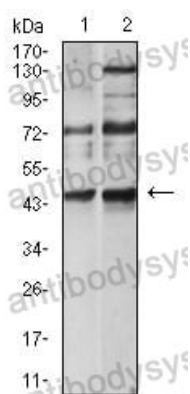
Flow Cytometry

Flow cytometric analysis of Jurkat cells using CD183 mouse mAb (green) and negative control (red).



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using CD183 mouse mAb with DAB staining.



Western blot

Western blot analysis using CD183 mouse mAb against Hela (1) and L-02 (2) cell lysate.