

Anti-CD131/CSF2RB Antibody (R3J45)

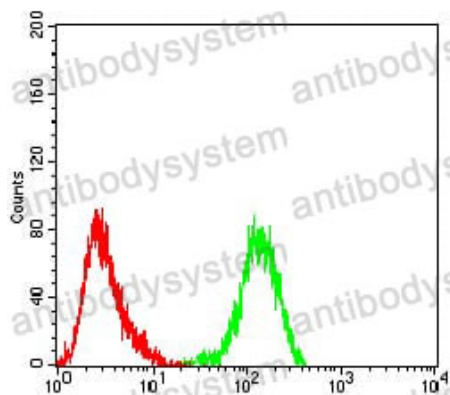
Summary

Catalog No.	RHE01501
Clone ID	R3J45
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, Mouse, Rat
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	Cytokine receptor common subunit beta, IL3RB, IL5RB, CDw131, CD131, CSF2RB, GM-CSF/IL-3/IL-5 receptor common beta subunit
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P32927
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

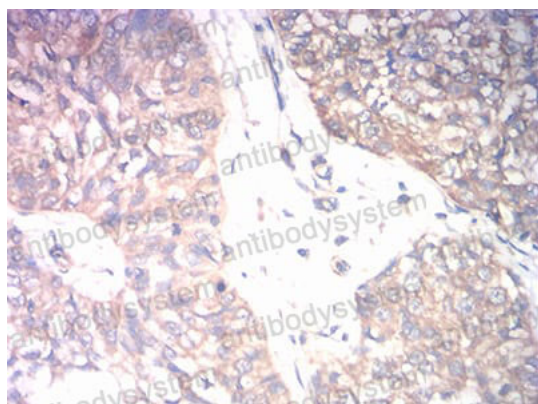
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Data Image



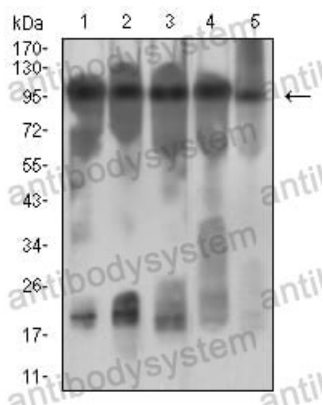
Flow Cytometry

Flow cytometric analysis of Hela cells using CD131 mouse mAb (green) and negative control (red).



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using CD131 mouse mAb with DAB staining.



Western blot

Western blot analysis using CD131 mouse mAb against NIH/3T3 (1), Hela (2), C6 (3), A549(4) and MCF-7 (5) cell lysate.