

# Anti-CD131/CSF2RB Antibody (R3J44)

## Summary

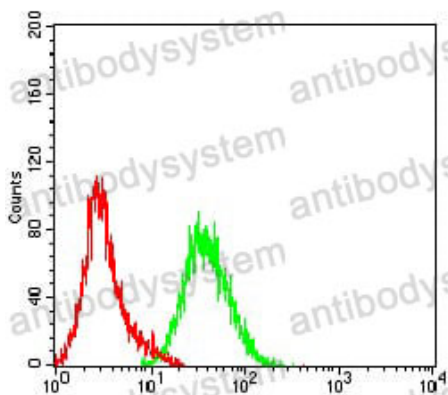
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<b>Catalog No.</b>	RHE01502
<b>Clone ID</b>	R3J44
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:10000, FCM: 1:200-1:400, WB: 1:500-1:2000
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	ELISA, FCM, WB
<b>Target</b>	Cytokine receptor common subunit beta, IL3RB, IL5RB, CDw131, CD131, CSF2RB, GM-CSF/IL-3/IL-5 receptor common beta subunit
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	P32927
<b>Stability and Storage</b>	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**

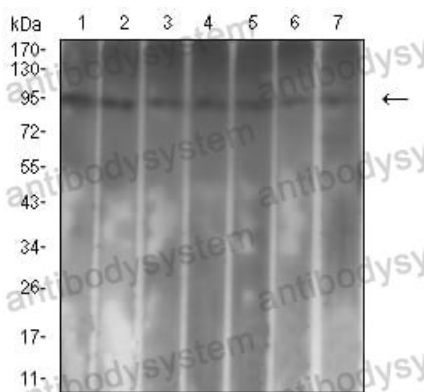
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## Data Image



Flow Cytometry

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



Western blot

Western blot analysis using CD131 mouse mAb against NIH/3T3 (1), Hela (2), C6 (3), HL-60 (4), Jurkat (5), MCF-7 (6), and PC-12 (7) cell lysate.