

Anti-CD114/CSF3R Antibody (R3V89)

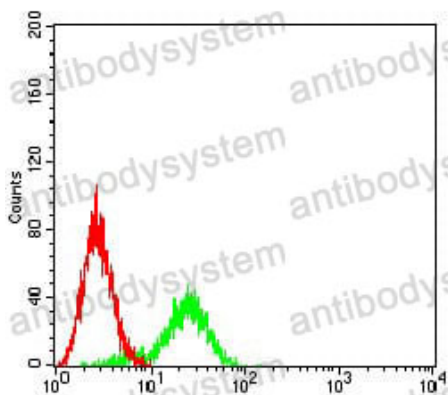
Summary

Catalog No.	RHJ42802
Clone ID	R3V89
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	G-CSF receptor, CSF3R, GCSFR, G-CSF-R, CD114, Granulocyte colony-stimulating factor receptor
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q99062
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

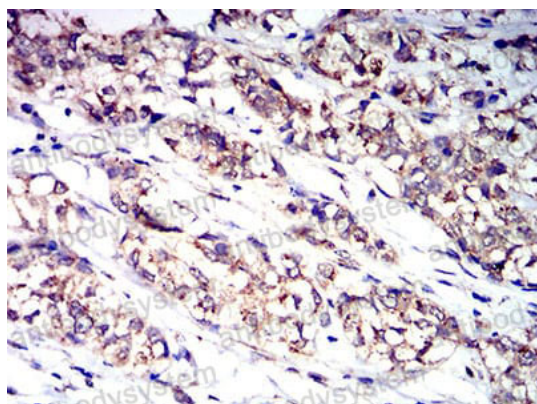
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Data Image



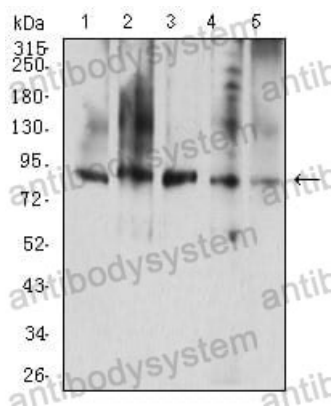
Flow Cytometry

Flow cytometric analysis of Ramos cells using CD114 mouse mAb (green) and negative control (red).



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using CD114 mouse mAb with DAB staining.



Western blot

Western blot analysis using CD114 mouse mAb against A431 (1), K562 (2), THP-1 (3), MOLT4 (4), and Jurkat (5) cell lysate.