

Anti-CD99 Antibody (R3D55)

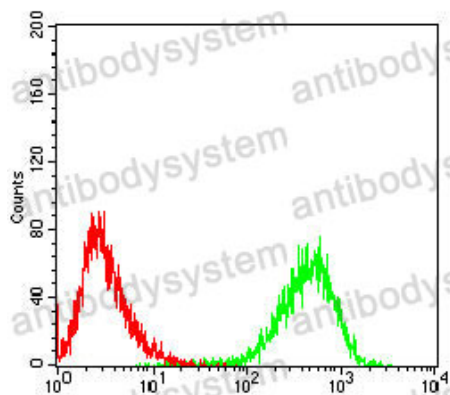
Summary

Catalog No.	RHD03605
Clone ID	R3D55
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
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	MIC2Y, E2 antigen, MIC2X, 12E7, Protein MIC2, CD99 antigen, MIC2, T-cell surface glycoprotein E2, CD99
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P14209
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

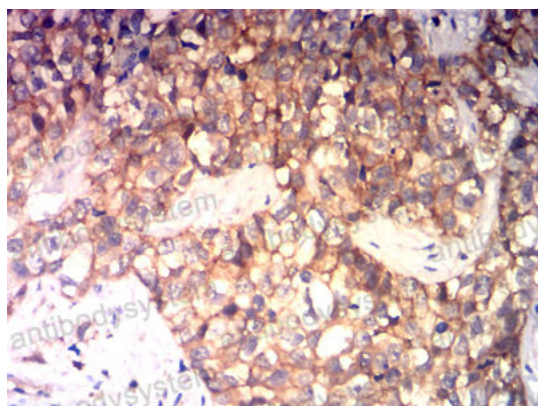
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Data Image



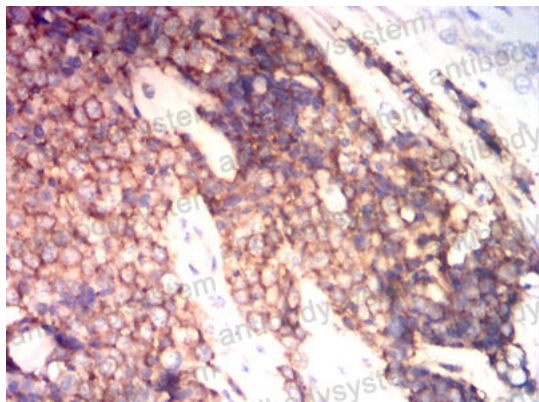
Flow Cytometry

Flow cytometric analysis of Jurkat cells using CD99 mouse mAb (green) and negative control (red).

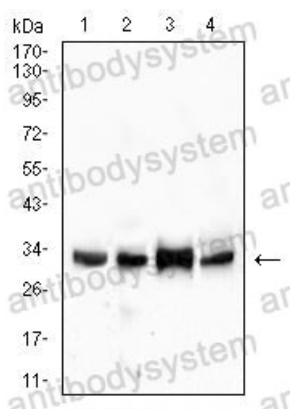


Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using CD99 mouse mAb with DAB staining.

**Immunohistochemical**

Immunohistochemical analysis of paraffin-embedded human ewing sarcoma tissues using CD99 mouse mAb with DAB staining.

**Western blot**

Western blot analysis using CD99 mouse mAb against THP-1 (1), U937 (2), MOLT4 (3), and L1210 (4) cell lysate.