

Anti-CD2 Antibody (R2Z81)

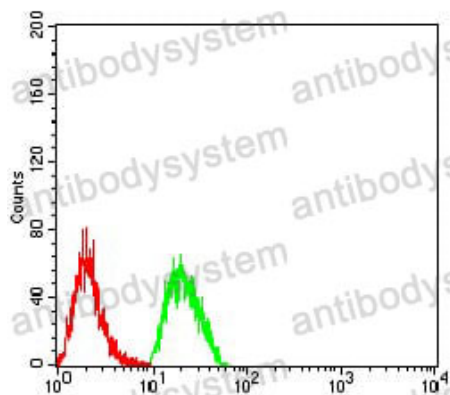
Summary

Catalog No.	RHC20803
Clone ID	R2Z81
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:500-1:1000, IHC: 1:1000-1:4000, WB: 1:1000-1:4000
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	Erythrocyte receptor, SRBC, T-cell surface antigen CD2, Rosette receptor, CD2, LFA-3 receptor, T-cell surface antigen T11/Leu-5, LFA-2
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P06729
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

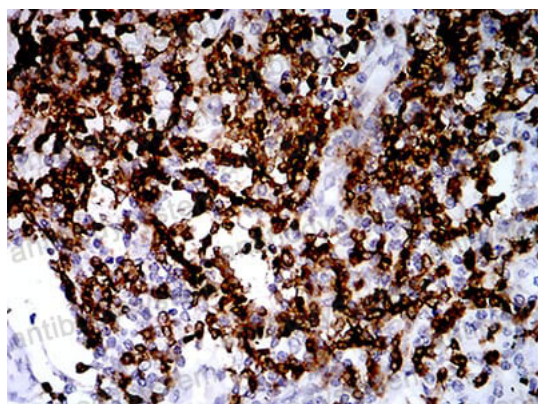
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Data Image



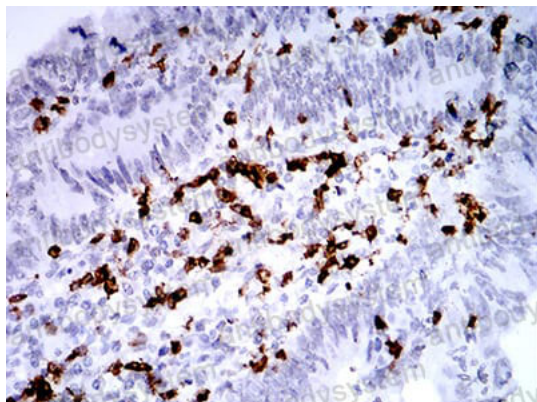
Flow Cytometry

Flow cytometric analysis of Hela cells using CD2 mouse mAb (green) and negative control (red).



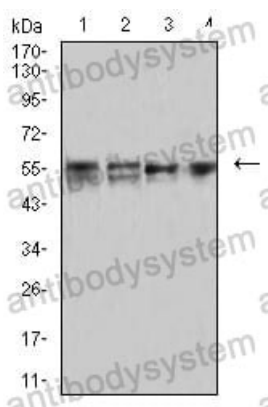
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human lung cancer tissues using CD2 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using CD2 mouse mAb with DAB staining.



Western blot

Western blot analysis using CD2 mouse mAb against MOLT4 (1), MCF-7 (2), Hela (3), and L1210 (4) cell lysate.