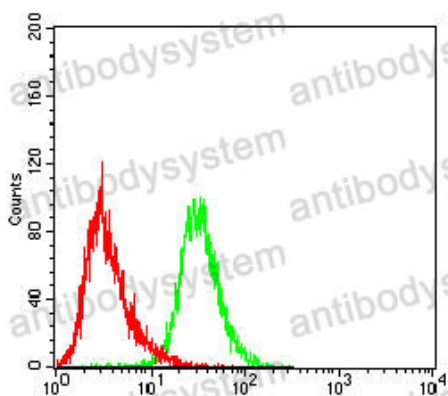


Anti-CD5 Antibody (R2Z55)

Summary

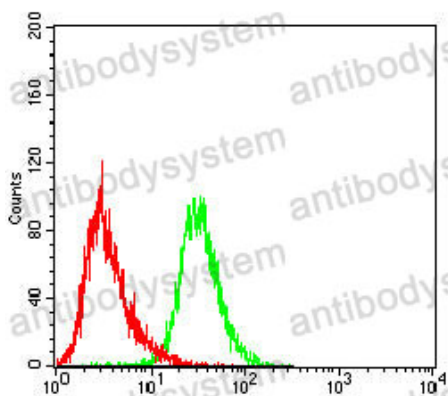
Catalog No.	RHC18805
Clone ID	R2Z55
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000, WB: 1:500-1:2000
Species reactivity	Human, Mouse
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, FCM, IHC, WB
Target	Lymphocyte antigen T1/Leu-1, CD5, T-cell surface glycoprotein CD5, LEU1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P06127
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	For research use only.

Data Image



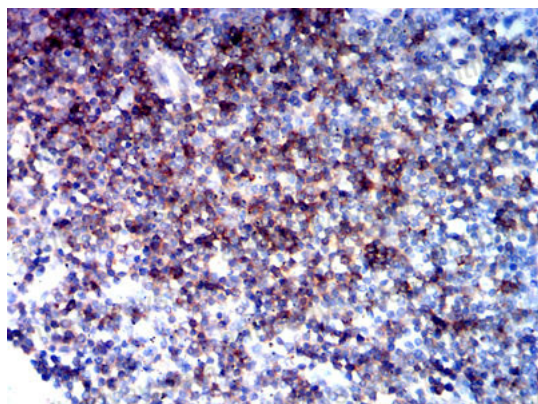
Flow Cytometry

Flow cytometric analysis of THP-1 cells using CD5 mouse mAb (green) and negative control (red).



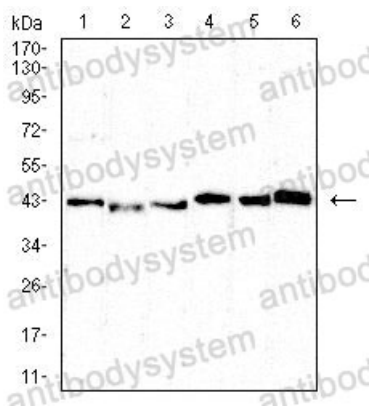
Flow Cytometry

Flow cytometric analysis of Jurkat cells using CD5 mouse mAb (green) and negative control (red).



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human tonsil tissues using CD5 mouse mAb with DAB staining.



Western blot

Western blot analysis using CD5 mouse mAb against MOLT4 (1), MOLT4 (2), U937 (3), L1210 (4), HEK239 (5), and HEK293-6e (6) cell lysate.