

Anti-CD247/CD3Z Antibody (R3F80)

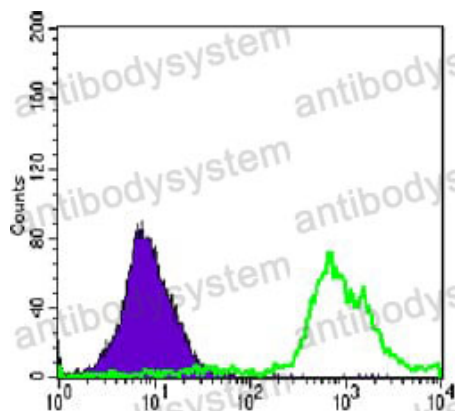
Summary

Catalog No.	RHD44104
Clone ID	R3F80
Host species	Mouse
Tested applications	FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000
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	FCM, IF, IHC
Target	CD3Z, CD247, TCRZ, T-cell receptor T3 zeta chain, T3Z, T-cell surface glycoprotein CD3 zeta chain
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P20963
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

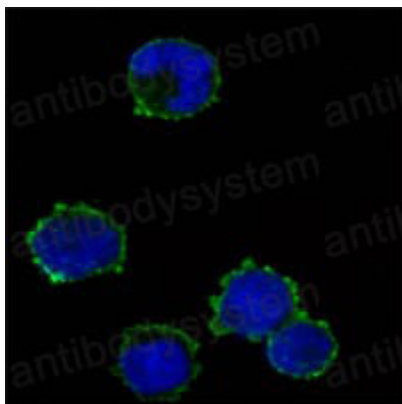
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Data Image



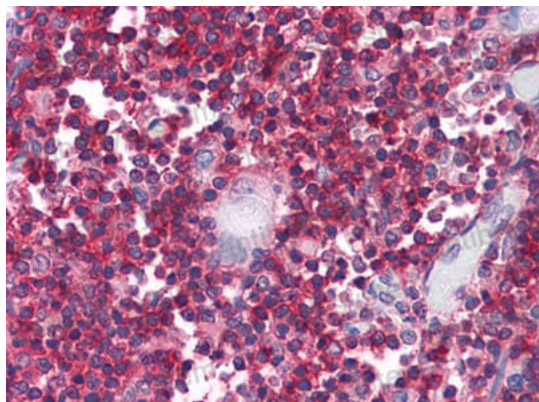
Flow Cytometry

Flow cytometric analysis of Jurkat cells using anti-CD247 mAb (green) and negative control (purple).



Immunofluorescence

Figure3: Immunofluorescence analysis of K562 cells using anti-CD247 mAb (green). Blue: DRAQ5 fluorescent DNA dye.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human Thymus tissues using anti-CD247 mouse mAb