

# Anti-CD49d/ITGA4 Antibody (R3D20)

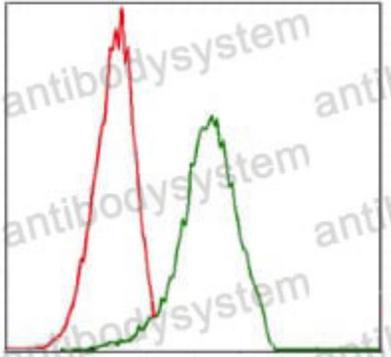
## Summary

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<b>Catalog No.</b>	RHC98802
<b>Clone ID</b>	R3D20
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:10000, FCM: 1:200-1:400, WB: 1:500-1:2000
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	ELISA, FCM, WB
<b>Target</b>	ITGA4, CD49d, CD49 antigen-like family member D, CD49D, VLA-4 subunit alpha, Integrin alpha-IV, Integrin alpha-4
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	P13612
<b>Stability and Storage</b>	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.

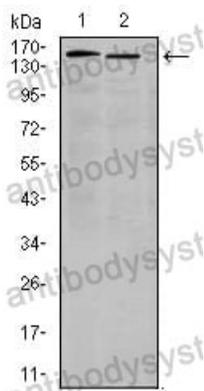
Note For research use only.

## Data Image



Flow Cytometry

Flow cytometric analysis of Jurkat cells using ITGA4 mouse mAb (green) and negative control (red).



Western blot

Western blot analysis using ITGA4 mouse mAb against K562(1) and Jurkat (2) cell lysate.