

Anti-CD144/CDH5/VE-cadherin Antibody (R3J49)

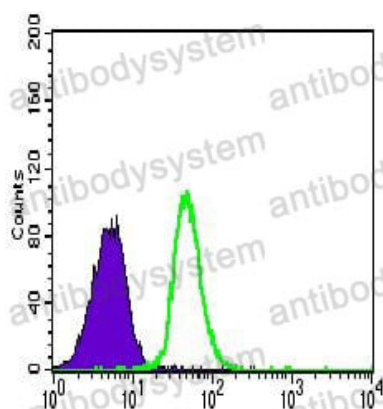
Summary

Catalog No.	RHE02402
Clone ID	R3J49
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, WB: 1:500-1:2000
Species reactivity	Human, Rat
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, WB
Target	7B4 antigen, CD144, VE-cadherin, Cadherin-5, CDH5, Vascular endothelial cadherin
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P33151
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

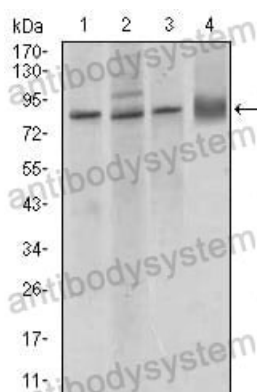
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Data Image



Flow Cytometry

Flow cytometric analysis of Jurkat cells using CDH5 mouse mAb (green) and negative control (purple).



Western blot

Western blot analysis using CDH5 mouse mAb against MCF-7 (1), A549 (2), HUVE-12 (3) cell lysate, and rat lung (4) tissue lysate.