

Anti-CD49a/ITGA1/VLA-1 Antibody (R3N51)

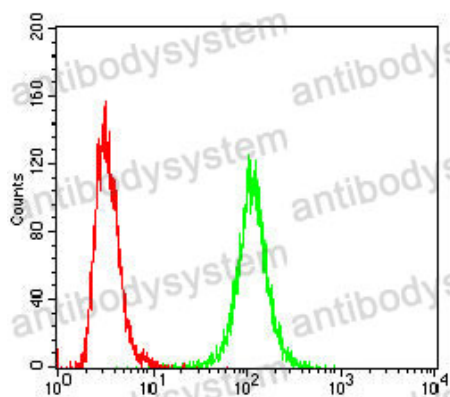
Summary

Catalog No.	RHF15802
Clone ID	R3N51
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, 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	ELISA, FCM, IHC
Target	ITGA1, CD49a, CD49 antigen-like family member A, Laminin and collagen receptor, Integrin alpha-1, VLA-1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P56199
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

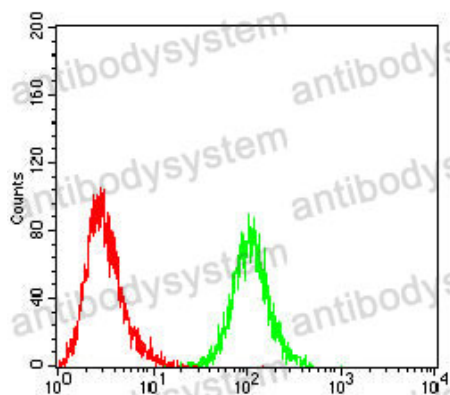
For research use only.

Data Image



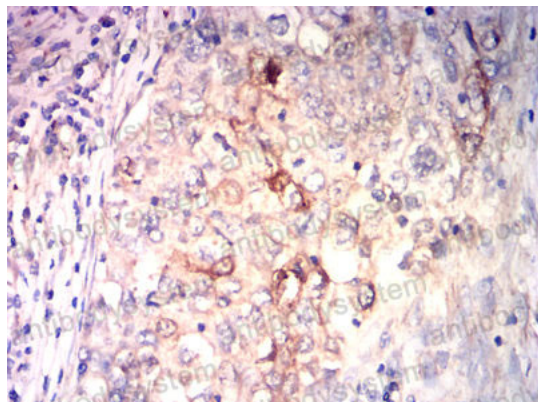
Flow Cytometry

Flow cytometric analysis of Hela cells using ITGA1 mouse mAb (green) and negative control (red).



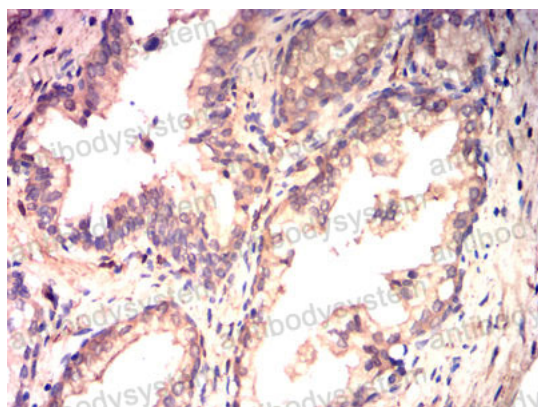
Flow Cytometry

Flow cytometric analysis of HrpG2 cells using ITGA1 mouse mAb (green) and negative control (red).



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human Lung cancer tissues using ITGA1 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human Prostate cancer tissues using ITGA1 mouse mAb with DAB staining.