

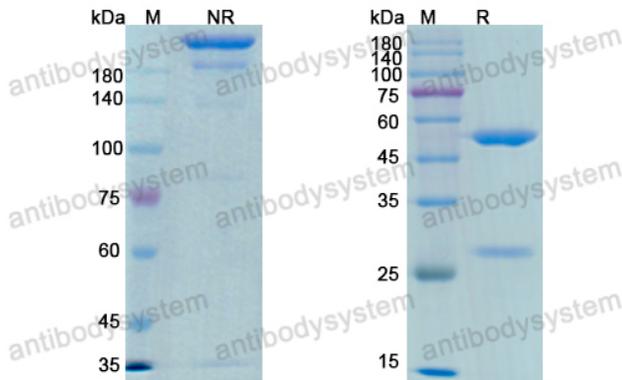
Anti-Human CD49a/ITGA1 Antibody (AQC2)

Summary

Catalog No.	FHF15810
Clone ID	AQC2
Host species	Mouse
Conjugation	Unconjugated
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1, kappa
Applications	FCM
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.

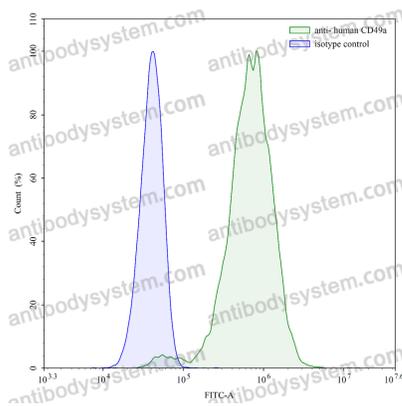
Note For research use only.

Data Image



SDS-PAGE

SDS PAGE for Human CD49a/ITGA1 Antibody (AQC2)



Flow-cytometry

Flow-cytometry using anti-human CD49a antibody. HeLa cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD49a antibody monoclonal antibody (Catalog # FHF15810, Green Histogram) at a concentration of 5 $\mu\text{g/ml}$ for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyte Flow Cytometer.