

# Anti-Human CD49d/ITGA4 Antibody (SAA0019)

## Summary

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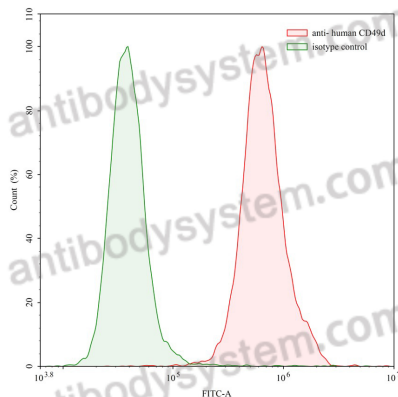
<b>Catalog No.</b>	FHC98810
<b>Clone ID</b>	SAA0019
<b>Host species</b>	Rabbit
<b>Conjugation</b>	Unconjugated
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG, kappa
<b>Applications</b>	ELISA, FCM
<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

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Flow-cytometry

Flow-cytometry using anti- human CD49d antibody. Human Jurkat cell line were stained with an irrelevant antibody (Green Histogram) or an anti-human CD49d antibody monoclonal antibody (Catalog # FHC98810 , Red Histogram) at a concentration of 20  $\mu$ g/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-rabbit antibody (Catalog # PTB96441) and cells analysed on a NovoCyte Flow Cytometer.