

Product Datasheet

CD49a/ITGA1 Mouse Monoclonal Antibody (PE) (orb2970722)

Catalog Number	orb2970722
Category	Antibodies
Description	Anti-Human CD49a/ITGA1 Antibody (BCSE4), PE is a mouse monoclonal antibody detecting ITGA1 in FCM. Suitable for Human. Highlights Flow Cytometry: Validated for flow cytometry applications.
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1, kappa
Conjugation	PE
Reactivity	Human
Form/Appearance	Liquid
Concentration	Lot dependent
Buffer/Preservatives	0.01M PBS, pH 7.4, 0.2% rAlbumin, 0.05% Proclin 300.
UniProt ID	P56199
Tested applications	FC
Clone Number	BCSE4
Endotoxins	Please contact with the lab for this information.

Biorbyt Ltd.

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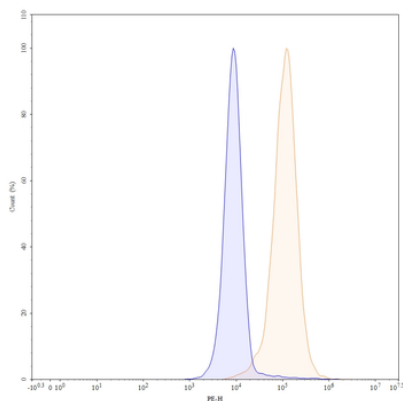
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Flow-cytometry using PE anti-human CD49a antibody. HeLa cells were stained with an irrelevant antibody (Blue Histogram) or an PE anti-human CD49a monoclonal antibody (Catalog: orb2970722, Yellow Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, and cells analysed on a NovoCyte Flow Cytometer.

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