

Monoclonal Antibody to CD49c / ITGA3 - PE

Alternate names:	CD49 antigen-like family member C, FRP-2, GAPB3, Galactoprotein B3, ITGA-3, ITGAG3, Integrin alpha-3, MSK18, VLA-3 alpha chain, VLA3
Catalog No.:	SM1544RT
Quantity:	25 Tests
Background:	CD49c is expressed by most cell types including T and B lymphocytes.
Uniprot ID:	P26006
NCBI:	NP_002195.1
GeneID:	3675
Host / Isotype:	Mouse / IgG1
Clone:	17C6
Immunogen:	CD49c transfected cell line. Cells from immunised Balb/c mice were fused with cells of the NS2 mouse myeloma cell line.
Format:	State: Lyophilized purified IgG fraction. Purification: Affinity chromatography on Protein G Buffer System: PBS, pH 7.4 containing 0.09% Sodium Azide as preservative and 1% BSA as stabilizer. Label: PE – R. Phycoerythrin (RPE) Reconstitution: Restore with 1 ml distilled water
Applications:	Flow cytometry. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises CD49c, a 150kD cell surface antigen which is also known as the alpha-3 integrin and as VLA-3. Species: Human. Other species not tested.
Storage:	Prior to and following reconstitution store the antibody undiluted at 2-8°C. DO NOT FREEZE! This product is photosensitive and should be protected from light. Shelf life: one year from despatch.

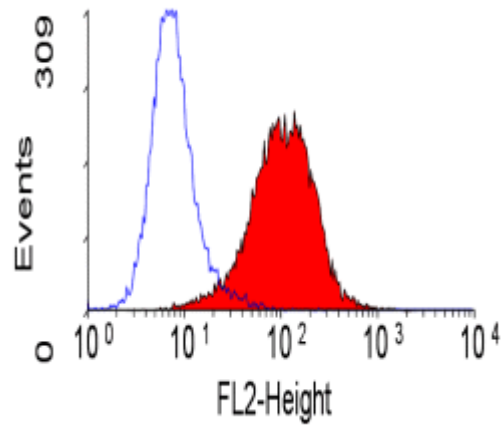
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Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com

Pictures:

SM1544R/RT staining of KG1a cell line.



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