

Mouse anti-Human CD49d/VLA-4 Antibody

Mouse Anti-Human CD49d/VLA-4-PE

CATALOG # AAA78632	HOST Mouse	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay
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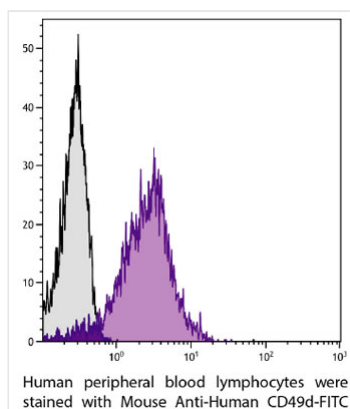
PRODUCT SYNONYMS

CD49d/VLA-4; Mouse Anti-Human CD49d/VLA-4-PE; anti-CD49d/VLA-4 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Isotype	Mouse IgG _{1k}
Clone Number	7.2
Specificity	Human CD49d; Mr 150 kDa
Form/Format	Purified (UNLB) Antibody
Applicable Applications for anti-CD49d/VLA-4 antibody	FCM/FACS (Flow Cytometry)
Characterization	To insure lot to lot consistency, each batch of product is tested by flow cytometry to conform with the characteristics of a standard reference reagent.
Warning	Reagents contain sodium azide which is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
Preparation and Storage	The R-phycoerythrin (PE) conjugate is supplied as 100 tests in 1.0 mL of PBS/NaN ₃ and a stabilizing agent. Store at 2-8°C. Do not freeze!

IMAGES



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD49d/VLA-4 antibody	CD Markers and Other Cell Surface Proteins
References	1. Barclay, A.N., M.H. Brown, S.K.A. Law, A.J. McKnight, M.G. Tomlinson, and P.A. van der Merwe, eds. 1997. The Leukocyte Antigens Facts Book, 2nd Edition, CD49d Section, Academic Press, New York, p. 262. 2. Lobb, R.R., and M.E. Hemler. 1994. J. Clin. Invest. 94:1722. 3. Alon, R., P.D. Kassner, M.W. Carr, E.B. Finger, M.E. Hemler, and T.A. Springer. 1995. J. Cell. Biol. 128:1243. 4. Berlin, C.,R.F. Bargatze, J.J. Campbell, U.H. von Andrian, M.C. Szabo, S.R. Hasslen, R.D. Nelson, E.L. Berg, S.L. Erlandsen, and E.C. Butcher. 1995. Cell 80:413. 5. Leitinger, B., et al., 2002, J. Cell. Sci. 115:963-72. PMID: 11870215 6. McDowall, A., et al., 2003, J Clin Invest. 111 (1):51-60. PMID: 12511588

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-human-antibody/cd49d-vla-4/78632>