

Mouse anti-Fibronectin receptor/ VLA-5, clone NKI-SAM1 (Monoclonal)

Clone no. NKI-SAM1

MONOSAN

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Product name	Mouse anti-Fibronectin receptor/ VLA-5, clone NKI-SAM1 (Monoclonal)
Host	Mouse
Applications	IHC-fr,FC
Species reactivity	human
Conjugate	-
Immunogen	Unknown or proprietary to MONOSAN and/or its suppliers
Isotype	IgG2b
Clonality	Monoclonal
Clone number	NKI-SAM1
Size	1 ml
Concentration	100 ug/ ml
Format	-
Storage buffer	PBS with 0.1% BSA and 0.02% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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**Additional info**

Fibronectin receptor, also designated VLA-5, is a 130/150 kDa protein. The protein functions as a receptor for fibronectin and mediates binding of B and T lymphocytes to fibronectin. Fibronectin is an extracellular matrix glycoprotein that functions in cell adhesion and migration in wound healing, embryonic development and malignant transformation. The fibronectin receptor is expressed on monocytes and monocytoïd cell lines, leukocytes, memory T cells, fibroblasts, platelets and muscle cells.

**References**

1. te Velde; A et al. J Immunol 1988; 140: 1548
2. Danen, E et al Soc for Biochem and Mol Biol 1995, 270: 21612
3. -
4. -
5. -

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