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## Product Datasheet

### **Integrin, beta1, active (ITGB1, Integrin, beta 1 (Fibronectin Receptor, beta Polypeptide, Antigen CD29 includes MDF2, MSK12), CD29, Fibronectin Receptor Subunit beta, FNRB, GPIIA, MDF2, MSK12, VLA-4 Subunit beta, VLAB, VLA-BETA), USB-I7661-38C**

Article Name	Integrin, beta1, active (ITGB1, Integrin, beta 1 (Fibronectin Receptor, beta Polypeptide, Antigen CD29 includes MDF2, MSK12), CD29, Fibronectin Receptor Subunit beta, FNRB, GPIIA, MDF2, MSK12, VLA-4 Subunit beta, VLAB, VLA-BETA),
Biozol Catalog Number	USB-I7661-38C
Supplier Catalog Number	I7661-38C
Alternative Catalog Number	USB-I7661-38C-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	ELISA, FC, IHC, WB
Immunogen	Human b1 integrins purified from Triton X-100 lysates of human lung, liver, and skeletal muscle tissues. Specifically selected due to its increased reactivity with T-lymphoblasts upon Mn <sup>2+</sup> stimulation.
Product Description	The beta1 or VLA integrin subgroup contains at least 10 members, each with a distinct alpha subunit non-covalently associated with the common b1 subunit. Functional activation of integrins can be experimentally induced by addition of Mg <sup>2+</sup> or Mn <sup>2+</sup> , o...
Clonality	Monoclonal
Clone Designation	[2Q839 HUTS-4]

Isotype	IgG2b
UniProt	<a href="#">P05556</a>
Purity	Purified by Protein A affinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.1. No preservatives added.