

# anti-LPAM-1 ( $\alpha 4\beta 7$ integrin) (Vedolizumab)

Cat# A510034

Upon receipt, store at  $-80^{\circ}\text{C}$ . Avoid repeated freeze.

## INFORMATION

<b>Product Name</b>	anti-LPAM-1 ( $\alpha 4\beta 7$ integrin) (Vedolizumab)
<b>Cat. No.</b>	A510034
<b>Size</b>	1mg/5mg/20mg
<b>Isotype</b>	human IgG1
<b>Description</b>	Vedolizumab, an integrin receptor antagonist, is a humanized IgG1 monoclonal antibody produced in Chinese hamster ovary cells that binds to the human $\alpha 4\beta 7$ integrin. For research use only: it is not for diagnostic or therapeutic procedures and cannot be purchased by patients.
<b>Species Reactivity</b>	Human
<b>Cas No</b>	943609-66-3
<b>Host</b>	CHO cells
<b>Molecular Weight</b>	147 kDa
<b>Clonality</b>	Monoclonal
<b>Conjugate</b>	Non-conjugated
<b>Tested applications</b>	Functional Assay
<b>Purity</b>	>95%; < 0.75 EU/mg as determined by the LAL method
<b>Storage buffer</b>	0.01 M phosphate buffered saline (PBS) pH 7.2
<b>Storage instruction</b>	This solution is stable for at least 4 weeks when stored at $2-8^{\circ}\text{C}$ . For long term storage aseptically aliquot and store at $-80^{\circ}\text{C}$ . Avoid repeated freeze/thaw cycles.

## PRODUCT USE LIMITATION

These products are intended for research use only.