

## Product Datasheet

### Anti-Ms LPAM-1 Purified Azide Free GRP13253

<b>Description</b>	Integrin alpha 4 / beta 7 (CD49d / Ly69) , also known as LPAM-1 (Lymphocyte Peyer's patch adhesion molecule 1), is a heterodimeric (150 kDa / 130 kDa) integrin complex which mediates lymphocyte homing to Peyer's patch high endothelial venules and to the intestinal lamina propria. It is expressed primarily on mucosal lymphocytes, but is also present on NK cells and eosinophils. Ligands of LPAM-1 are MAdCAM-1, VCAM-1, and fibronectin, but the alpha 4 subunit (CD49d) can mediate also homotypic adhesion.
<b>Reactivity</b>	Mouse
<b>Tested Applications</b>	FA, IHC-Fr, IP
<b>Immunogen</b>	TK1 cells
<b>Form/Appearance</b>	Purified Azide Free
<b>Concentration</b>	1 mg/ml
<b>Preservatives</b>	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
<b>Storage</b>	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.
<b>Note</b>	For research use only.
<b>Isotype</b>	Rat IgG2a kappa
<b>Clone ID</b>	DATK32