

Product name:	Integrin beta 7 Rabbit Polyclonal Antibody
Cat number:	ABN00802
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from human Integrin β7. at AA range: 671-720
Reactivity:	Human, Mouse
Applications:	WB 1:500-1:1000, ELISA 1:5000-1:20000
Molecular Weight:	Calculated MW: 87 kDa; Observed MW: 130 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Integrin alpha-4/beta-7 (Peyer patches-specific homing receptor LPAM-1) is an adhesion molecule that mediates lymphocyte migration and homing to gut-associated lymphoid tissue (GALT).