
Product Name: Integrin beta 7 Rabbit Polyclonal Antibody**Catalog #: APRab00802**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW: 87 kDa; Observed MW: 130 kDa

Antigen Information

Gene Name	ITGB7
Alternative Names	Integrin beta-7 (Gut homing receptor beta subunit)
Gene ID	3695
SwissProt ID	P26010
Immunogen	Synthesized peptide derived from human Integrin β 7. at AA range: 671-720

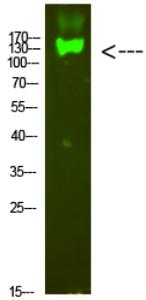
Background

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).

Research Area

Signal Transduction

Image Data



Western blot analysis of Integrin beta 7 in mouse heart lysates using Integrin beta 7 antibody.