

Integrin α E Polyclonal Antibody
Catalog # AP74204**Specification**

Integrin α E Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	P38570
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

Integrin α E Polyclonal Antibody - Additional Information**Gene ID** 3682**Other Names**

Integrin alpha-E (HML-1 antigen) (Integrin alpha-IEL) (Mucosal lymphocyte 1 antigen) (CD antigen CD103) [Cleaved into: Integrin alpha-E light chain; Integrin alpha-E heavy chain]

Dilution

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Integrin α E Polyclonal Antibody - Protein Information**Name** ITGAE**Function**

Integrin alpha-E/beta-7 is a receptor for E-cadherin. It mediates adhesion of intra-epithelial T-lymphocytes to epithelial cell monolayers.

Cellular Location

Membrane; Single-pass type I membrane protein.

Tissue Location

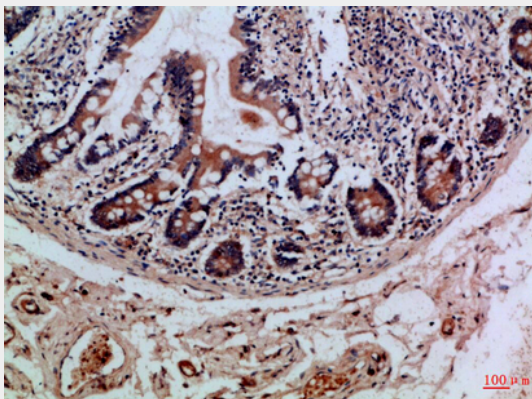
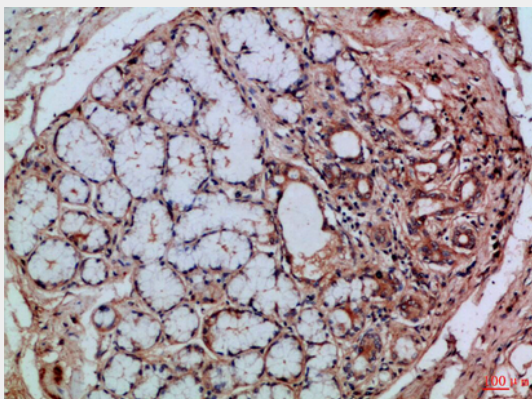
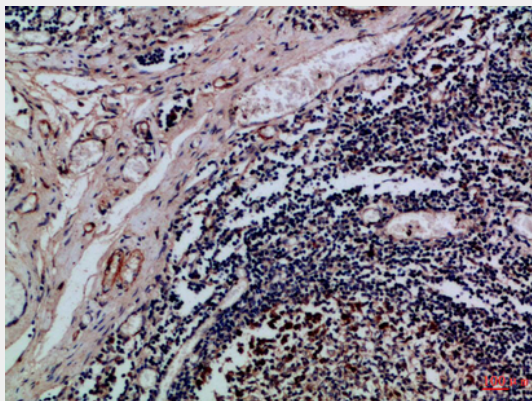
Expressed on a subclass of T-lymphocytes known as intra-epithelial lymphocytes which are located between mucosal epithelial cells

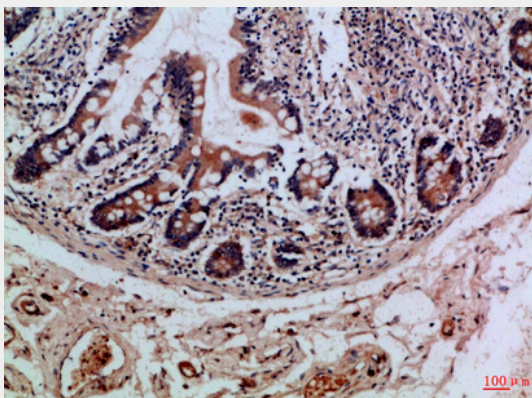
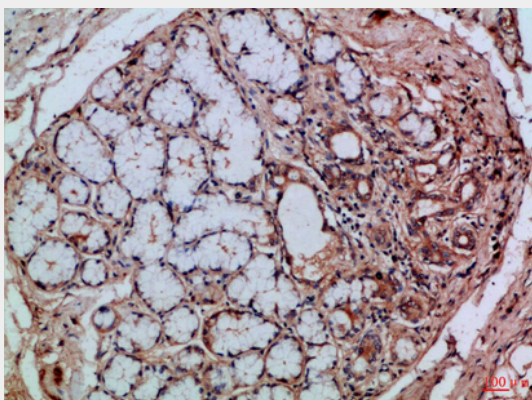
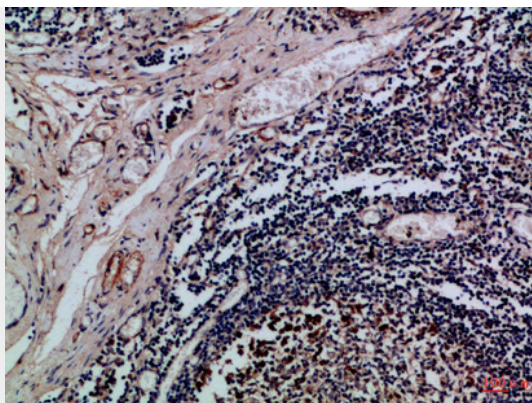
Integrin α E Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Integrin α E Polyclonal Antibody - Images





Integrin α E Polyclonal Antibody - Background

Integrin alpha-E/beta-7 is a receptor for E-cadherin. It mediates adhesion of intra-epithelial T-lymphocytes to epithelial cell monolayers.