

Integrin alpha E Rabbit mAb

Catalog # AP77497

Product Information

ApplicationIHC-PPrimary AccessionP38570ReactivityHumanHostRabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human Integrin alpha E

Purification Affinity Chromatography

Calculated MW 130159

Additional Information

Gene ID 3682

Other Names ITGAE

Dilution IHC-P~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name ITGAE

Function Integrin alpha-E/beta-7 is a receptor for E-cadherin. It mediates adhesion of

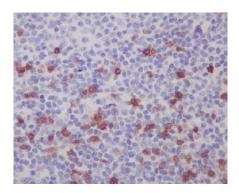
intra-epithelial T-lymphocytes to epithelial cell monolayers.

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

Images



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