
Product Name: CD7 Mouse Monoclonal Antibody**Catalog #: AMM22109**

For research use only.

Summary

Description	Mouse Monoclonal Antibody
Host	Mouse
Application	IHC,ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG2a,Kappa
Clonality	Monoclonal
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Purification	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.

Application

Dilution Ratio	IHC 1:200-400;ELISA 1:500-5000
Molecular Weight	Calculated MW:25kDa,Observed MW:37kDa

Antigen Information

Gene Name	CD7
Alternative Names	T-cell antigen CD7;GP40;T-cell leukemia antigen;T-cell surface antigen Leu-9;TP41;CD antigen CD7;
Gene ID	Human:924
SwissProt ID	Human:P09564
Immunogen	Synthesized peptide derived from human CD7 AA range: 1-100

Background

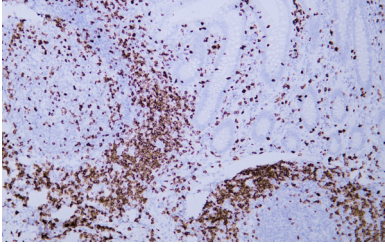
This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during early

lymphoid development. [provided by RefSeq, Jul 2008],

Research Area

Pathology

Image Data



Human appendix tissue was stained with Anti-CD7 Antibody