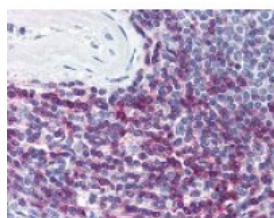




CD7 Antibody [MEM-186]

CATALOG NUMBER: 48-987



Immunohistochemistry staining of CD7 in spleen tissue using CD7 monoclonal Antibody.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	FACS, IHC, IP, WB
APPLICATIONS:	FACS, IHC-P (5 ug/ml), IP, WB
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	The MEM-186 antibody reacts with CD7, a 40 kD type I transmembrane glycoprotein expressed on peripheral blood T lymphocytes, NK-cells, hematopoietic progenitors, monocytes (weakly) and also on acute lymphocytic leukemia.
IMMUNOGEN:	CD7 monoclonal antibody was raised against a human acute myelogenous leukaemia cell line KG - 1 (Human).
HOST SPECIES:	Mouse

Properties

PURIFICATION:	Ion Exchange Chromatography
PHYSICAL STATE:	Liquid
BUFFER:	PBS, 15 mM sodium azide, approx., pH 7.4.
STORAGE CONDITIONS:	CD7 antibody can be stored short term 4 °C. For long term storage aliquot and store at -20 °C. As with all antibodies avoid freeze/thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	IgG
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	CD7, CD7 antigen, CD7 antigen (p41), CD7 molecule, LEU-9, T-cell leukemia antigen, T-cell antigen CD7, T-cell surface antigen Leu-9, TP41, gp40, p41 protein, Tp40
ACCESSION NO.:	P09564
PROTEIN GI NO.:	116031
OFFICIAL SYMBOL:	CD7

Background

FOR RESEARCH USE ONLY

December 13, 2016