

Monoclonal Antibody to T Cell Receptor (TCR) Vd 1 - Purified

Alternate names:	TCR V delta-1, TCR Vd1
Catalog No.:	AM05505PU-N
Quantity:	0.15 mg
Concentration:	0.15 mg/ml
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	SM10P (for use in human samples), AM03095PU-N
Clone:	TS8.2
Format:	State: Liquid purified IgG Purification: Affinity chromatography on Protein A Buffer System: Phosphate buffered saline pH7.4 containing 0.09% Sodium Azide, 0.5% Bovine Serum Albumin
Applications:	Immunohistochemistry on frozen sections. Flow Cytometry. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts with gamma/delta T cells bearing epitopes encoded by the V delta 1 gene. 0.5-3% of peripheral blood lymphocytes express this gene. Species: Human, Monkey, Rhesus Monkey. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch.
Caution:	(A full Health and Safety assessment is available upon request) This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
General Readings:	1. Mincheva-Nilsson, L. et al. (1992) Human decidual leukocytes from early pregnancy contain high numbers of gamma delta + cells and show selective down-regulation of allo reactivity. J. Immunol. 149: 203 - 2211. 2. Gan YH, Pauza CD, Malkovsky M. Gamma delta T cells in rhesus monkeys and their response to simian immunodeficiency virus (SIV) infection. Clin Exp Immunol. 1995 Nov;102(2):251-5. PubMed PMID: 7586674.