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SM091B OriGene EU

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Monoclonal Antibody to T Cell Receptor (TCR) V beta 11 -Biotin

Alternate names:	TCR V beta-11, TCR Vb11
Catalog No.:	SM091B
Quantity:	0.1 mg
Concentration:	0.1 mg/ml
Host / Isotype:	Rat / IgG2b
Recommended Isotype Controls:	SM19B
Clone:	KT11
Immunogen:	T cell clone 6. Spleen cells from SD rats were fused with cells of the mouse NSO myeloma cell line.
Format:	State: Liquid purified IgG Purification: Affinity chromatography on Protein A Buffer System: PBS, pH7.2 containing 0.09% Sodium Azide and 1% Bovine Serum Albumin Label: Biotin
Applications:	Flow cytometry: Neat - 1/10; Use 10µl of the suggested working dilution to label 10e6 cells in 100µl. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts with T-cells expressing the T-cell receptor V beta 11 chain. Species: Mouse. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Tomonari K, Lovering E. T-cell receptor-specific monoclonal antibodies against a V beta 11-positive mouse T-cell clone. Immunogenetics. 1988;28(6):445-51. PubMed PMID: 2460404.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.



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