

Technical Data Sheet

Product

Anti-Hu TCR Vbeta5.3-related Purified Azide Free

Cat. Number/Size

10-379-C025

0.025 mg

10-379-C100

0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	TCR Vbeta5.3-related
Clone	MEM-262
Format	Purified Azide Free
Reactivity	Human
Application	FC (QC tested), IP, WB, FUNC
Application details	Western blotting: This antibody uniquely recognizes denatured TCR beta chains under the conditions of Western blotting. Functional application: This antibody activates T cells (V beta 5-related subset). Flow cytometry: Recommended dilution: 1-4 µg/ml
Isotype	Mouse IgG2a
Specificity	The antibody MEM-262 recognizes an extracellular epitope on beta chains of the TCR expressed by HPB-ALL cell line [carrying V(beta5.3)] and a small subset of peripheral blood T cells. This subset is larger than that recognized by other V(beta5.3)-specific antibodies.
Other names	TCRVB5.3-related
Immunogen	Human thymoma cell line HPB-ALL.

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References	www.exbio.cz
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