

Mouse (monoclonal) Anti-Human α-chain of the Interleukin-2 Receptor CD25

PRODUCT ANALYSIS SHEET

Catalog Number: AHS2512

Lot Number: See product label

Quantity/Volume: 100 μg/100 μL

Clone Number: 143-13

Isotype: IgG_1

Form of Antibody: Purified immunoglobulin in phosphate buffered saline, pH 7.2.

Preservation: None, 0.22 micron sterile filtered.

Purification: Purified from ascites by Protein G affinity chromatography.

Immunogen Recognizes an antigen of 55-60 kDa.

Myeloma/Fusion

Partners: Mouse NSI cell line with mouse spleen lymphocytes.

Specificity: Reacts with Epitope Cluster B of the human Interleukin-2 receptor alpha chain.

Applications: Flow cytometry and immunofluorescence.

Suggested Working

Dilutions:

Use approximately 0.5–1.0 μg to label 10⁶ cells. The optimal antibody concentration

should be determined for each specific application.

Storage: Store in aliquots at -20° C. Avoid repeated freeze/thaw cycles.

This product is for research use only. Not for use in diagnostic procedures.

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References:

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