

Technical Data Sheet

Product Anti-Hu CD262 APC

Cat. Number/Size **1A-461-C100 0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD262
Clone DR5-01-1
Format APC
Reactivity Human

Application FC (QC tested)

Application details Flow cytometry: Recommended dilution: 1-5 µg/ml; positive control: JURKAT human peripheral blood

leukemia T cell line.

Excitation laser red (633 nm)

Isotype Mouse IgG1

Specificity The mouse monoclonal antibody DR5-01-1 recognizes an extracellular domain of TRAIL-R2 (DR5). TRAIL-R2

is one of two TNF superfamily members that contain death domain for TRAIL (APO2L).

Other names TNFRSF10B, KILLER, TRICK2, TRAIL-R2

Workshop HLDA IX

Immunogen Recombinant fusion protein of human IgG heavy chain and extracellular domain of DR5.

Entrez Gene ID 8795

Gene name TNFRSF10B

NCBI Full Gene Name TNF receptor superfamily member 10b

UniProt ID O14763

Concentration 0.1 mg/ml

Preparation Purified antibody is conjugated with activated allophycocyanin (APC) under optimum conditions and

unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.

Formulation Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage and handling Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

Images and References www.exbio.cz

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