

Technical Data Sheet

Product Anti-Hu CD255 Purified Low Endotoxin

Cat. Number/Size **12-756-C100 0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD255 Clone CARL-1

Format Purified Low Endotoxin

Reactivity Human

Application FC (QC tested), IHC, FUNC

Application details Functional application: Neutralization.

Flow cytometry: Recommended dilution: 1-4 µg/ml

Isotype Mouse IgG3 kappa

Specificity The mouse monoclonal antibody CARL-1 recognizes an extracellular epitope of CD255 / TWEAK, a type II

transmembrane protein of the TNF superfamily able to induce apoptosis weakly in many cell types.

Other names TNFSF12, APO3L, DR3LG, TWEAK, TNLG4A

Immunogen human CD255-transfected 2PK-3 cells

Entrez Gene ID 8742

Gene name TNFSF12

NCBI Full Gene Name TNF superfamily member 12

UniProt ID O43508

Concentration 1 mg/ml

Preparation Purified by protein-A affinity chromatography.

Formulation Tris buffered saline (TBS), pH 8.0 Storage and handling Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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