

Technical Data Sheet

Product Anti-Hu CD66e APC

Cat. Number/Size **1A-479-C025 0.025 mg**

1A-479-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD66e
Clone CB30
Format APC
Reactivity Human

Application FC (QC tested)
Excitation laser red (633 nm)
Isotype Mouse IgG1

Specificity The mouse monoclonal antibody CB30 recognizes CD66e (CEA; 180-200 kDa), an extracellular cell surface-

bound carcinoembryonic antigen mainly expressed on epithelial cells.

Other names CEACAM5, CEA

Immunogen Human carcinoembryonic antigen (CEA; CEACAM5)

Entrez Gene ID 1048

Gene name CEACAM5

NCBI Full Gene Name carcinoembryonic antigen related cell adhesion mol

UniProt ID P06731

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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Revision date: 2025-01-02