

Technical Data Sheet

Product

Anti-Cytokeratins APC

Cat. Number/Size

1A-108-C025

0.025 mg

1A-108-C100

0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	Cytokeratins
Clone	C-11
Format	APC
Reactivity	Mammalian
Application	FC-IC (QC tested)
Application details	Flow cytometry: Recommended dilution: 1 µg/ml. Intracellular staining.
Excitation laser	red (633 nm)
Isotype	Mouse IgG1
Specificity	The antibody C-11 reacts with cytokeratin peptides 4, 5, 6, 8, 10, 13, 18. Cytokeratins are members of intermediate filaments subfamily intracellular proteins represented in epithelial tissues.
Other names	cytokeratin, CYK, CK, KRT
Immunogen	Keratin-enriched preparation from human epidermoid carcinoma cell line A431.

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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