

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	The purified antibody is conjugated with allophycocyanin (APC) under optimum conditions. The conjugate is purified by size-exclusion chromatography.
Formulation	Stabilizing phosphate buffered saline (PBS) solution containing 15 mM sodium azide
Storage and handling	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label.

Images and References www.exbio.cz

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