



	Technical Data Sheet	
Product	Anti-Hu CD66e Purified	
Cat. Number/Size	11-479-C025	0.025 mg
	11-479-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD66e	
Clone	CB30	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IP, IHC-P, IHC-F	
Application details	Immunohistochemistry (paraffin sections): Staining technique: standard ABC technique (DAB+), recommended dilution: 10 µg/ml (1:100), positive tissue: adenocarcinoma of colon, pretreatment: 0,1% pepsin in 0,1 M HCl for 30 min at room temperature.	
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	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography.	
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	www.exbio.cz	

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