



	Technical Data Sheet	
Product	Anti-Cytokeratin 7/17 Purified	
Cat. Number/Size	11-109-C025	0.025 mg
	11-109-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	Cytokeratin 7/17	
Clone	C-46	
Format	Purified	
Reactivity	Pig, Human, Cow	
Negative species	Rabbit, Mouse, Rat	
Application	IP, WB, IHC-P, ICC	
Application details	Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml, pretreatment: 0,1% pepsin, 30 min, 37°C, incubation 4°C overnight, chromogen DAB; positive tissue: pancreas. Western blotting: Recommended dilution: 1-2 µg/ml; positive control: HeLa cells.	
Isotype	Mouse IgG1	
Specificity	The antibody C-46 reacts with cytokeratin peptides 7 and 17 (54 and 46 kDa). Cytokeratins are members of intermediate filaments subfamily of intracellular proteins represented in epithelial tissues.	
Other names	K7, K17, CK7, CD17, CK17, CYK7, CYK17, KRT7, KRT17, SCL, K2C7	
Immunogen	Cytoskeleton preparation of HeLa human cervix carcinoma cell line.	
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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