



	Technical Data Sheet	
Product	Anti-Cytokeratin 5/8 Purified	
Cat. Number/Size	11-101-C025	0.025 mg
	11-101-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	Cytokeratin 5/8	
Clone	C-50	
Format	Purified	
Reactivity	Rat, Hamster, Pig, Sheep, Dog, Cow, Human, Mouse	
Negative species	Xenopus, Chicken	
Application	IHC-P, IP, WB, ICC	
Application details	Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml; positive control: human prostate. Western blotting: Recommended dilution: 1-2 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The antibody C-50 reacts with cytokeratin peptides 5 and 8 (58 and 53 kDa). Cytokeratins are members of intermediate filaments subfamily of intracellular proteins represented in epithelial tissues.	
Other names	K5, K8, CK5, CK8, CYK5, CYK8, KRT5, KRT8	
Immunogen	Cytoskeleton preparation from HeLa cells.	
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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