



	Technical Data Sheet	
Product	<b>Anti-Cytokeratin 8 Purified</b>	
Cat. Number/Size	<b>11-104-C025</b>	<b>0.025 mg</b>
	<b>11-104-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	
Antigen	Cytokeratin 8	
Clone	C-51	
Format	Purified	
Reactivity	Pig, Cow, Human, Sheep	
Negative species	Dog, Mouse, Rat, Xenopus, Chicken, Rabbit	
Application	IHC-P, IP, WB, ICC	
Application details	Immunohistochemistry (paraffin sections): Recommended dilution: 5 µg/ml	
Isotype	Mouse IgG1	
Specificity	The mouse monoclonal antibody C-51 recognizes cytokeratin 8 (52.5 kDa). Cytokeratins are members of intermediate filaments subfamily of intracellular proteins represented in epithelial tissues.	
Other names	K8, CK8, CYK8, KRT8, K2C8, CARD2	
Immunogen	Cytoskeleton preparation from HeLa cells.	
Entrez Gene ID	3856	
Gene name	KRT8	
NCBI Full Gene Name	keratin 8	
UniProt ID	Q7L4M3	
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	<a href="http://www.exbio.cz">www.exbio.cz</a>	

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