



	Technical Data Sheet	
Product	Anti-Cytokeratin 8 Purified	
Cat. Number/Size	11-105-C025	0.025 mg
	11-105-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	Cytokeratin 8	
Clone	C-43	
Format	Purified	
Reactivity	Cow, Human, Rabbit, Pig, Sheep	
Negative species	Mouse, Rat, Xenopus, Hamster, Chicken	
Application	IP, WB, IHC-P, ICC, FC-IC	
Application details	Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml; positive tissue: prostate. Flow cytometry: Recommended dilution: 0.5-4 µg/ml. Intracellular staining.	
Isotype	Mouse IgG1	
Specificity	The antibody C-43 reacts with cytokeratin 8 (52.5 kDa intracellular antigen). Cytokeratins are members of intermediate filaments subfamily represented in epithelial tissues.	
Other names	K8, CK8, CYK8, KRT8, K2C8, CARD2	
Immunogen	Cytoskeleton preparation from HeLa human cervix carcinoma cell line.	
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	www.exbio.cz	

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.