



	Technical Data Sheet	
Product	Anti-Cytokeratin 19 Biotin	
Cat. Number/Size	1B-119-C025	0.025 mg
	1B-119-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	Cytokeratin 19	
Clone	BA-17	
Format	Biotin	
Reactivity	Human	
Application	WB, IHC-P, FC (QC tested), IP, ICC	
Application details	Western blotting: Recommended dilution: 1-2 µg/ml. Flow cytometry: Recommended dilution: 4-10 µg/ml. Intracellular staining.	
Isotype	Mouse IgG1 kappa	
Specificity	The antibody BA-17 reacts with cytokeratin 19 (40 kDa intracellular antigen) in human tissue. Cytokeratin 19 is not expressed in hepatocytes; it is often co-expressed with cytokeratin 7.	
Other names	K19, CK19, CYK19, KRT19, K1CS	
Immunogen	Mammary organoids.	
Entrez Gene ID	3880	
Gene name	KRT19	
NCBI Full Gene Name	keratin 19	
UniProt ID	P08727	
Concentration	1 mg/ml	
Preparation	Purified antibody is conjugated with biotin LC-NHS ester under optimum conditions and unconjugated antibody and free biotin are removed by size-exclusion 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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