

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.
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

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.