

Technical Data Sheet

Product	Anti-CLIC5 PE	
Cat. Number/Size	1P-701-C025	0.025 mg
	1P-701-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CLIC5
Clone	CLIC5-02
Format	PE
Reactivity	Human
Application	FC (QC tested)
Excitation laser	blue (488 nm)
Isotype	Mouse IgG2b kappa
Specificity	Mouse monoclonal antibody CLIC5-02 recognizes CLIC5a, a 32 kDa intracellular protein which associates with of actin complexes. Crossreactivity with CLIC5b was not determined.
Other names	MST130, DFNB102, DFNB103, MSTP130
Immunogen	KLH-conjugated peptide corresponding to the amino acids 160-173 of human CLIC5a
Entrez Gene ID	53405
Gene name	CLIC5
NCBI Full Gene Name	chloride intracellular channel 5
UniProt ID	Q9NZA1

Concentration	0.1 mg/ml
Preparation	The purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. The conjugate is purified by size-exclusion chromatography.
Formulation	Stabilizing phosphate buffered saline (PBS) solution containing 15 mM sodium azide
Storage and handling	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label.

Images and References www.exbio.cz

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