

Technical Data Sheet

Product	Anti-DLL4 PE
Cat. Number/Size	1P-717-C100 0.1 mg
	For Research Use Only.
	Not for use in diagnostic or therapeutic procedures.

Antigen	DLL4
Clone	MHD4-46
Format	PE
Reactivity	Human
Application	FC (QC tested)
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml
Excitation laser	blue (488 nm)
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal antibody MHD4-46 recognizes the extracellular domain of DLL4 (Delta-like ligand 4), a type I transmembrane protein which plays an important role in vascular development.
Other names	DL4, AOS6
Immunogen	recombinant soluble human DLL4
Entrez Gene ID	54567
Gene name	DLL4
NCBI Full Gene Name	delta like canonical Notch ligand 4
UniProt ID	Q9NR61

Concentration	0.1 mg/ml
Preparation	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Formulation	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

Images and References www.exbio.cz

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