

Technical Data Sheet

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

Antigen	DLL4
Clone	MHD4-46
Format	APC
Reactivity	Human
Application	FC (QC tested)
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml.
Excitation laser	red (633 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	Delta like ligand 4, AOS6, canonical Notch ligand 4
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 activated allophycocyanin (APC) under optimum conditions and 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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