

Technical Data Sheet

Product	Anti-Hu CD28 Purified Low Endotoxin
Cat. Number/Size	12-577-C100 0.1 mg
	For Research Use Only.
	Not for use in diagnostic or therapeutic procedures.

Antigen	CD28
Clone	CD28.2
Format	Purified Low Endotoxin
Reactivity	Non-human primates, Human
Application	FC (QC tested), IP, WB, IHC-F, ICC, FUNC
Application details	Functional application: T cell costimulation. Flow cytometry: Recommended dilution: 1-12 µg/ml
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal antibody CD28.2 recognizes an extracellular epitope of CD28, a disulfide-linked homodimeric type I glycoprotein (monomer of Mw 44 kDa) which is a critical costimulatory receptor of T cells.
Other names	TP44
Workshop	HLDA V: WS Code 5T CD28.05
Immunogen	DC28.1.3.3 murine T cell hybridoma transfected with human CD28 cDNA
Entrez Gene ID	940
Gene name	CD28
NCBI Full Gene Name	CD28 molecule
UniProt ID	P10747

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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