

Technical Data Sheet

Product	Anti-Hu CD137 Purified	
Cat. Number/Size	11-143-C025	0.025 mg
	11-143-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD137
Clone	4B4-1
Format	Purified
Reactivity	Human, Non-human primates
Application	FC (QC tested), IP, ELISA
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal antibody 4B4-1 recognizes an extracellular conformational epitope on CD137, an approximately 40 kDa type I transmembrane protein of the TNFR family expressed mainly on activated T cells.
Other names	TNFRSF9, 41BB, 4-1BB, MGC2172
Workshop	HLDA VI: WS Code C-7
Immunogen	Recombinant human CD137 ectodomain
Entrez Gene ID	3604
Gene name	TNFRSF9
NCBI Full Gene Name	TNF receptor superfamily member 9
UniProt ID	Q07011

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity 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

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