



Technical Data Sheet

Product	Anti-Hu CD253 Purified Low Endotoxin		
Cat. Number/Size	12-316-C100	0.1 mg	
	For Research Use Only.		
	Not for use in diagnostic or therapeutic procedures.		
Antigen	CD253		
Clone	2E5		
Format	Purified Low Endotoxin		
Reactivity	Human		
Negative species	Mouse		
Application	FC (QC tested), FUNC		
Application details	Functional application: The antibody 2E5 has high neutralizing activity for human TRAIL in biological assays. Flow cytometry: Recommended dilution: 1-10 µg/ml.		
Isotype	Mouse IgG1		
Specificity	The antibody 2E5 reacts with an extracellular epitope within C-terminal half of TRAIL (APO-2L), a 21 kDa cytotoxic protein, activator of rapid apoptosis in tumor cells. TRAIL is mainly expressed in spleen, lung, prostate and also in many other tissues.		
Other names	TRAIL, Apo-2 ligand, Apo-2L, TNFSF10, APO2L, TNLG6A		
Workshop	HLDA IX		
Immunogen	Recombinant soluble fragment (aa 95-281) of human TRAIL.		
Entrez Gene ID	8743		
Gene name	TNFSF10		
NCBI Full Gene Name	TNF superfamily member 10		
UniProt ID	P50591		
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		

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.