

Technical Data Sheet

Product	Anti-Hu CD154 Purified Low Endotoxin	
Cat. Number/Size	12-781-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD154
Clone	24-31
Format	Purified Low Endotoxin
Reactivity	Human, Non-human primates
Application	FC (QC tested), ICC, FUNC
Application details	Functional application: Blocking. Flow cytometry: Recommended dilution: 2-6 µg/ml
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody 24-31 detects an extracellular epitope of CD154 / CD40L (CD40-ligand), a 39 kDa cell surface type II glycoprotein expressed predominantly on activated CD4+ lymphocytes.
Other names	CD40L, CD40 ligand, TNFSF5, Ly62, gp39, T-BAM
Immunogen	human CD154 fusion protein
Entrez Gene ID	21947
Gene name	CD40LG
NCBI Full Gene Name	CD40 ligand
UniProt ID	P27548

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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