

Technical Data Sheet

Product	<b>Anti-Hu CD270 Biotin</b>
Cat. Number/Size	<b>1B-911-C100</b> <b>0.1 mg</b>
	<b>For Research Use Only.</b>
	<b>Not for use in diagnostic or therapeutic procedures.</b>

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Antigen	CD270
Clone	CW10
Format	Biotin
Reactivity	Human
Application	WB, ICC, FC (QC tested), ELISA, IP
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml.
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal antibody CW10 recognizes an extracellular epitope on CD270, a type I transmembrane protein expressed on resting T cells, monocytes, and immature dendritic cells.
Other names	TNFRSF14, TR2, ATAR, HVEA, HVEM, LIGHTR
Immunogen	recombinant human CD270
Entrez Gene ID	8764
Gene name	TNFRSF14
NCBI Full Gene Name	TNF receptor superfamily member 14
UniProt ID	Q92956

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Concentration	1 mg/ml
Preparation	Purified antibody is conjugated with biotin LC-NHS ester under optimum conditions and unconjugated antibody and free biotin are removed by size-exclusion chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

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Images and References [www.exbio.cz](http://www.exbio.cz)

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