

**Technical Data Sheet**

Product **Anti-Hu CD129 Purified Low Endotoxin**

Cat. Number/Size **12-788-C100 0.1 mg**

**For Research Use Only.**

**Not for use in diagnostic or therapeutic procedures.**

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Antigen	CD129
Clone	AH9R7
Format	Purified Low Endotoxin
Reactivity	Human
Application	ELISA, FUNC, FC (QC tested)
Isotype	Mouse IgG2b kappa
Specificity	The mouse monoclonal antibody AH9R7 recognizes an extracellular epitope of CD129 / IL-9R alpha, a 57 kDa type I transmembrane glycoprotein expressed at low levels by lymphocytes, blood cell progenitors, eosinophils, mast cells, epithelial cells, muscle cells and neurons.
Other names	IL9R, interleukin 9 receptor
Immunogen	Human CD129-transfected cell line
Entrez Gene ID	3581
Gene name	IL9R
NCBI Full Gene Name	interleukin 9 receptor
UniProt ID	Q01113

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Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography
Formulation	Low endotoxin azide free phosphate buffered saline (PBS) solution, 0.2 µm filter sterilized. Endotoxin level is less than 0.01 EU/µg of the protein, as determined by the LAL test.
Storage and handling	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.

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

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