

Technical Data Sheet

Product

**Anti-Perforin Purified**

Cat. Number/Size

**11-765-C025**

**0.025 mg**

**11-765-C100**

**0.1 mg**

**For Research Use Only.**

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

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Antigen	Perforin
Clone	dG9
Format	Purified
Reactivity	Human, Cow
Negative species	Mouse
Application	FC (QC tested), IP, IHC(P), IHC(F), ICC
Application details	Flow cytometry: Recommended dilution: 3-12 µg/ml. Intracellular staining.
Isotype	Mouse IgG2b kappa
Specificity	The mouse monoclonal antibody dG9 (also known as deltaG9) recognizes perforin, a 70 kDa protein expressed in cytoplasmic granules of cytotoxic T cells and NK cells.
Other names	PRF1, P1, PFP, HPLH2
Immunogen	purified granules from human YT lymphoma cell line
Entrez Gene ID	5551
Gene name	PRF1
NCBI Full Gene Name	perforin 1
UniProt ID	P14222

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Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Tris buffered saline (TBS), pH 8.0, 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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