

## Product datasheet for **AM31210PU-N**

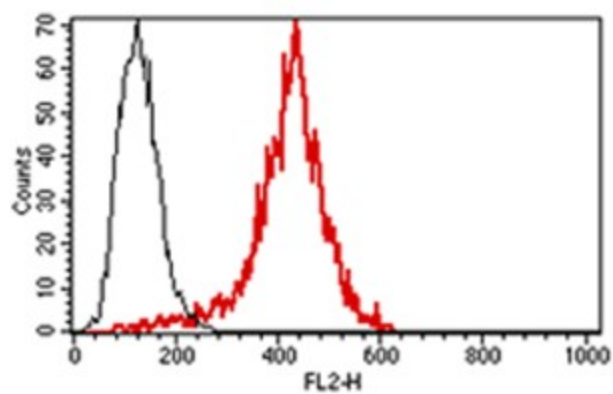
### Perforin (PRF1) Mouse Monoclonal Antibody [Clone ID: B-D48]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	B-D48
Applications:	FC
Recommended Dilution:	Flow cytometry: Use 10 µl to label 10e6 cells or 100 µl of whole blood.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Natural human Perforin
Specificity:	This antibody recognizes Perforin, a 70 kDa protein.
Formulation:	Phosphate-buffered saline containing 1% BSA as stabilizer and 0.09% sodium azide as preservative State: Purified State: Liquid purified Ig fraction
Purification:	Ion exchange chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	perforin 1
Database Link:	<a href="#">Entrez Gene 5551 Human P14222</a>
Synonyms:	Perforin-1, Pore forming protein, PFN, PFP, Cytolysin
Protein Families:	Druggable Genome
Protein Pathways:	Allograft rejection, Autoimmune thyroid disease, Graft-versus-host disease, Natural killer cell mediated cytotoxicity, Type I diabetes mellitus, Viral myocarditis



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**Product images:**

Flow cytometric analysis of perforin in human YT-Indy cell line with the B-D48 monoclonal antibody