

Datasheet for ABIN1383923
anti-Perforin 1 antibody



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1 Publication

Overview

Quantity:	200 µL
Target:	Perforin 1 (PRF1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Perforin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	Natural human Perforin, Myeloma X63/AG.8653 x Balb/c spleen cells
Clone:	B-D48
Isotype:	IgG1 kappa
Specificity:	Recognizes human Perforin, a 70 kDa protein
Purification:	Ion exchange chromatography
Sterility:	0.22 µm filtered

Target Details

Target:	Perforin 1 (PRF1)
Alternative Name:	Perforin (PRF1 Products)
Molecular Weight:	70 kDa

Target Details

Pathways: [Apoptosis](#), [Caspase Cascade in Apoptosis](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free

Preservative: Without preservative

Storage: 4 °C

Storage Comment: Stable at +2-8°C for 12 months. For longer storage freeze aliquots.

Publications

Product cited in: Sanborn, Rak, Maru, Demers, Difeo, Martignetti, Betts, Favier, Banerjee, Orange: "Myosin IIA associates with NK cell lytic granules to enable their interaction with F-actin and function at the immunological synapse." in: **Journal of immunology (Baltimore, Md. : 1950)**, Vol. 182, Issue 11 , pp. 6969-84, (2009) ([PubMed](#)).