

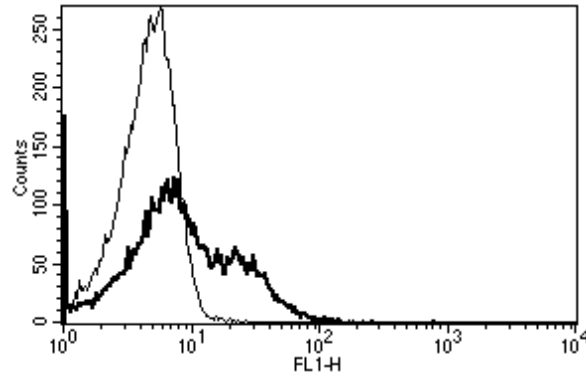
FAS

Mouse Anti-Human Fas/CD95 (Clone B-G27) Azide Free mAb

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|---------------------------------|---|------------------|--------|
| Catalog No. | CDM068 | Quantity: | 200 µg |
| Alternate Names: | Fas cell surface death receptor; APT1; CD95; FAS1; APO-1; FASTM; ALPS1A; TNFRSF6 | | |
| Description: | The monoclonal antibody recognizes human Fas, a member of the TNF-receptor superfamily. This receptor contains a death domain and plays a central role in the physiological regulation of programmed cell death. The interaction of this receptor with its ligand (FasL) allows the formation of a death-inducing signaling complex that includes Fas-associated death domain protein (FADD), caspase 8, and caspase 10 and leads to apoptosis. | | |
| Concentration: | 1 mg/ml | | |
| Gene ID: | 355 | | |
| Specificity: | Recognizes human Fas, APO-1 antigen, a 45 kDa protein. | | |
| Host: | Mouse | | |
| Isotype: | IgG2a | | |
| Immunogen: | Recombinant Fas antigen | | |
| Clone: | B-G27 | | |
| Formulation: | Liquid in PBS. Sterile-filtered and treated to remove endotoxins. Carrier and preservative free. | | |
| Applications: | Flow Cytometry, Functional Studies, Immunohistochemistry on frozen sections | | |
| Application Notes: | Triggers apoptotic cell death. | | |
| Storage & Stability: | Stable at 2-8 °C for one year. For longer storage, freeze aliquots at -20 °C to -80 °C. Avoid repeated freeze-thaw cycles. | | |



A typical staining pattern with the B-G27 monoclonal antibody of lymphocytes



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.