9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

10-4152: Monoclonal Antibody to Human CD50 (Clone: 186-2G9)

Clonality :	Monoclonal
Clone Name :	186-2G9
Application :	FACS
Reactivity :	Human
Gene :	ICAM3
Gene ID :	3385
Uniprot ID :	P32942
Format :	Purified
Alternative Name :	Intercellular adhesion molecule 3,CDw50,ICAM-R,ICAM-Rintercellular adhesion molecule-5
Isotype :	Mouse IgG2b Kappa
Immunogen Information :	Stimulated human leukocytes were used as immunogen for this antibody.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

FACS: 1-2 µg/10^6 cells

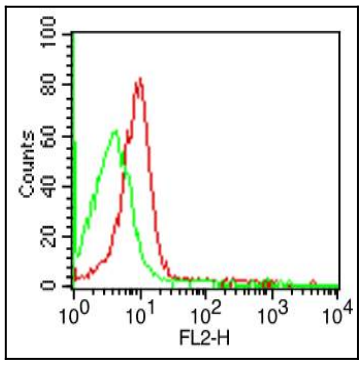


Fig-1: Cell Surface flow analysis of hCD50 in PBMC (Lymphocyte gated) using 1 µg/10^6 cells. Green represents isotype control (ABEOMICS); red represents anti-hCD50 antibody (10-4152). Goat anti-mouse PE conjugated secondary antibody (ABEOMICS) was used.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.