DIMA BIOTECH

PRODUCT INFORMATION

Clone ID	DMC445
Target	SLAMF1
Synonyms	SLAMF1; CD150; CDw150; SLAM; IPO-3
Host Species	Rabbit
Description	Anti-SLAMF1 antibody(DMC445); IgG1 Chimeric mAb
Delivery	In Stock
Uniprot ID	Q13291
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Background	SLAMF1 (Signaling Lymphocytic Activation Molecule Family Member 1) is a Protein Coding gene. Diseases associated with SLAMF1 include Measles and Subacute Sclerosing Panencephalitis. Among its related pathways are Dendritic Cells Developmental Lineage Pathway and T Cell Co-Signaling Pathway: Ligand-Receptor Interactions. Gene Ontology (GO) annotations related to this gene include antigen binding. An important paralog of this gene is LY9.
Usage	Research use only
Conjugate	Unconjugated
DIMA Disclaimer	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.
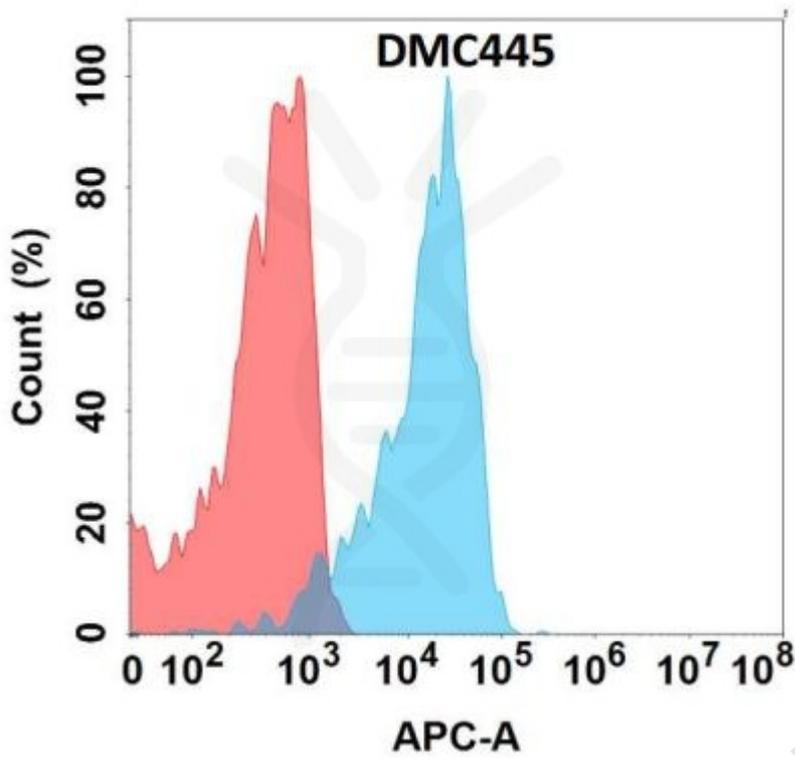
Figure 1. Flow cytometry analysis with Anti-SLAMF1 (DMC445) on HEK293 cells transfected with human SLAMF1 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).