LSBio
LifeSpan BioSciences, Inc.

KIR2DL1 / CD158a Mouse anti-Human Monoclonal (FITC) Antibody - LS-C16156 - LSBio

CatalogID:	LS-C16156
Target:	killer cell immunoglobulin-like receptor, two domains, long cytoplasmic tail, 1 (KIR2DL1)
Synonyms:	KIR2DL1 Antibody, 47.11 Antibody, Cl-42 Antibody, MHC class I NK cell receptor Antibody, NKAT-1 Antibody, p58 NK receptor CL-42/47.11 Antibody, NKAT Antibody, NKAT1 Antibody, p58.1 Antibody, CD158A Antibody, CD158a antigen Antibody, Killer Ig receptor Antibody, KIR-K64 Antibody, KIR221 Antibody
Family / Subfamily:	Immunoglobulin / not assigned-Immunoglobulin
Host	KIR2DL1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Conjugations:	Fluorescein (FITC)
Immunogen Species:	KIR2DL1 / CD158a antibody was raised against Human
Immunogen:	KIR2DL1 / CD158a antibody was raised against human natural killer (NK) cell lysate.
Specificity:	Recognizes KIR2D members of the killer cell immunoglobulin (Ig)-like receptor (KIR) family: CD158a, CD158b and P50.3. Specifically recognizes the long and short forms CD158a and CD158b (KIR2DL, KIR2DS1 and KIR2DS2 respectively) and also p50.3 (KIR2DS4). Reported to have functional activity, activating NK cell cytotoxicity via KIR2DS and inhibiting via KIR2DL forms.
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, pH 7.2, 1.0% BSA, 0.1% sodium azide.
Recommended Storage:	Long term: Add glycerol (40-50%) -20°C; Short term: +4°C
Usage Summary:	Suitable for use in Flow Cytometry, ELISA. Immunoprecipitation and Western Blot. Flow Cytometry: Neat-1:5. Use 10 ul of the optimal working dilution to label 1E6 cells in 100ul.
Uses:	Western blot, Immunoprecipitation, Flow Cytometry, ELISA (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan

Created on 9/26/2014