10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-CD158e1-FITC-labled

Catalog # AP101778

Product Information

Application	FC, IF/IC
Primary Accession	P43629
Reactivity	Human
Clonality	Monoclonal
Calculated MW	49098

Additional Information

Gene ID	3811
Other Names	CD158E; NKAT3; NKB1; Killer cell immunoglobulin-like receptor 3DL1; CD158 antigen-like family member E; HLA-BW4-specific inhibitory NK cell receptor; MHC class I NK cell receptor; Natural killer-associated transcript 3; NKAT-3; p70 natural killer cell receptor clones CL-2/CL-11; p70 NK receptor CL-2/CL-11; CD158e
Target/Specificity	Recognizes human CD158e1
Dilution	FC~~1:10~50 IF/IC~~N/A
Format	Mouse IgG2a kappa. Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	KIR3DL1 (HGNC:6338)
Synonyms	CD158E, NKAT3, NKB1
Function	Receptor on natural killer (NK) cells for HLA Bw4 allele. Inhibits the activity of NK cells thus preventing cell lysis.
Cellular Location	Cell membrane; Single-pass type I membrane protein

Background

FITC-labled mouse monoclonal antibody to CD158e1

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.