

CatalogID:	LS-C62941
Target:	killer cell lectin-like receptor subfamily D, member 1 (KLRD1)
Synonyms:	KLRD1 Antibody, CD94 Antibody, KP43 Antibody, NK cell receptor Antibody, CD94 antigen Antibody
Host	KLRD1 antibody was produced in Rat
Clonality:	Monoclonal
Isotype:	lgG1,k
Clone Name:	15F.18D 1
Conjugations:	Fluorescein (FITC)
Immunogen Species:	KLRD1 / CD94 antibody was raised against Mouse
Immunogen:	KLRD1 / CD94 antibody was raised against murine T cell clone AE7 cells.
Specificity:	Anti-mouse CD94 monoclonal antibody detects the mouse CD94 receptor. This 180 amino acid, 70 KDa transmembrane glycoprotein belongs to a family of murine Natural Killer (NK) cell receptors for MHC class I and is co-expressed as a heterodimer with NKG2 on the cellular surface. CD94 is expressed on NK cells as well as NK T cells. Both the murine CD94/NKG2 heterodimer and its human homologue are expressed on Th1 but not Th2 cells.
Reactivity:	Mouse
Purification:	Protein G purified
Presentation:	PBS, 0.02% sodium azide, EIA grade BSA.
Recommended Storage:	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles. Protect from light.
Uses:	Immunofluorescence, Flow Cytometry (2 μ g/10E6 cells), ELISA (Optimal dilution to be determined by the researcher)
Size:	100 µg
Concentration:	0.1 mg/ml
Requested From:	Japan
La	aboratory Reagent For In Vitro Research Use Only
Not for resale	e without prior written consent from LifeSpan BioSciences, Inc.