



Anti-KLRA3 monoclonal antibody, clone 25C22 (DCABH-8278)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Hamster monoclonal to Ly49C+F+H+I
Antigen Description	Ly49C, Ly49F, Ly49H and Ly49I are members of the lectin like homodimeric Ly49 family of cell surface receptors. Mouse Ly49 receptors exhibit allelic specificity for MHC class I Ia molecules and are thought to serve to prevent natural killer (NK) cells from attacking normal cells, while allowing them to attack infected or transformed cells in which class I molecules have been down regulated. These inhibitory receptors are also expressed on a subpopulation of mouse CD8+ T cells.
Immunogen	The details of the immunogen for this antibody are not available.
Isotype	IgG
Source/Host	Armenian Hamster
Species Reactivity	Mouse
Clone	25C22
Conjugate	Unconjugated
Applications	Flow Cyt
Format	Liquid
Size	500 µg
Buffer	Borate buffered saline, pH 8.2
Preservative	None

Storage store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

Ship Shipped at 4°C.

GENE INFORMATION

Gene Name [Klra3 killer cell lectin-like receptor, subfamily A, member 3 \[Mus musculus\]](#)

Official Symbol Klra3

Synonyms KLRA3; killer cell lectin-like receptor, subfamily A, member 3; killer cell lectin-like receptor 3; lymphocyte antigen 49c; T-cell surface glycoprotein Ly-49C; natural killer cell-associated antigen 2; 5E6; Nk2; Nk-2; Ly49c; Nk2.1; NK-2.1; MGC123910;

Entrez Gene ID [16634](#)

Protein Refseq [NP_034778](#)

UniProt ID [Q64329](#)

Pathway Graft-versus-host disease, organism-specific biosystem; Graft-versus-host disease, conserved biosystem; Natural killer cell mediated cytotoxicity, organism-specific biosystem; Natural killer cell mediated cytotoxicity, conserved biosystem.
