ARG22722
anti-MHC Class I RT1Ac antibody [OX-27]

Package: 100 μg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [OX-27] recognizes MHC Class I RT1Ac This antibody recognizes a polymorphic determinant (c haplotype) of Rat Class I MHC Antigen (RT-1A).
Tested Reactivity	Rat
Tested Application	FACS, IHC-Fr
Host	Mouse
Clonality	Monoclonal
Clone	OX-27
Isotype	IgG2a
Target Name	MHC Class I RT1Ac
Species	Rat
Immunogen	PHA activated rat lymphocytes
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	FACS	1:50 - 1:100
	IHC-Fr	Assay-dependent

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Application Note	FACS: Use 10 μl of the suggested working dilution to label 10^6 cells in 100 μl. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Purification with Protein G.
Buffer	PBS and 0.09% Sodium azide.
Preservative	0.09% Sodium azide
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.
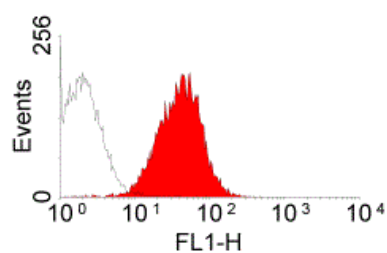
ARG22722 anti-MHC Class I RT1Ac antibody [OX-27] FACS image

Flow Cytometry: BN Rat spleen cells stained with ARG22722 anti-MHC Class I RT1Ac antibody [OX-27]. Visualised stained with Goat anti-Mouse IgG (FITC).
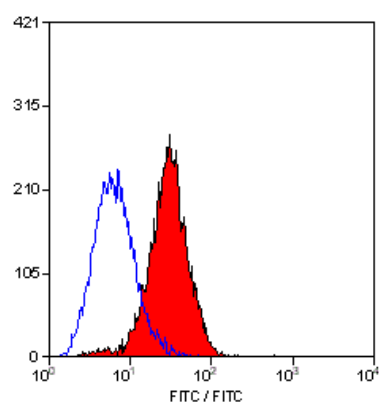
ARG22722 anti-MHC Class I RT1Ac antibody [OX-27] FACS image

Flow Cytometry: Rat spleen lymphocytes stained with ARG22722 anti-MHC Class I RT1Ac antibody [OX-27].