

Product datasheet

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ARG22801 anti-MHC Class | RT1A antibody [F16-4-4]

Package: 100 μg Store at: -20°C

Summary

Product Description Mouse Monoclonal antibody [F16-4-4] recognizes MHC Class I RT1A

This antibody recognizes Rat RT1A MHC class I antigen binding to a monomorphic epitope expressed by

all Rat strains, although strains of haplotype c more weakly.

Mouse anti Rat MHC Class I RT1A antibody, clone F16-4-4 is routinely tested in flow cytometry on Rat

splenocytes.

Tested Reactivity Rat

Tested Application FACS, IHC-Fr

Host Mouse

Clonality Monoclonal

Clone F16-4-4

Isotype IgG1

Target Name MHC Class I RT1A

Species Rat

Immunogen Partially purified rat MHC antigens.

Conjugation Un-conjugated

Application Instructions

Application table	Application	Dilution
	FACS	1:100 - 1:200
	IHC-Fr	Assay-dependent
Application Note	* 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.