

ARG22801
anti-MHC Class I 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.