

Datasheet for ABIN2665353

anti-RT1-BB antibody**1** Image[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	RT1-BB
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RT1-BB antibody is un-conjugated
Application:	Intracellular Flow Cytometry (ICFC)

Product Details

Clone:	OX-6
Isotype:	IgG1 kappa
Cross-Reactivity (Details):	Cross-reacts with mouse I-A[k] and I-A[s] alloantigens and with a major subset of splenocytes from NOD (I-A [g7]) mice.
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	RT1-BB
Alternative Name:	RT1B (RT1-BB Products)
Background:	RT1B is expressed on peripheral B lymphocytes, epidermal Langerhans cells, dendritic cells, some tissue macrophages, subsets of thymocytes, peritoneal mast cells, and small intestinal villus epithelium. The OX-6 antibody reacts with non-polymorphic determinants of the rat MHC

Target Details

	class II antigen, I-A equivalent. The OX-6 monoclonal antibody cross-reacts with mouse I-A[k] and I-A[s] alloantigens and with a major subset of splenocytes from NOD (I-A [g7]) mice.
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Pathways: [Production of Molecular Mediator of Immune Response](#)

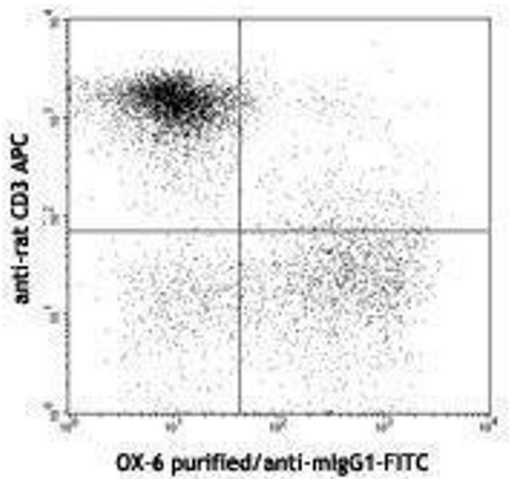
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	0.5 mg/mL
Buffer:	Phosphate-buffered solution, pH 7.2, containing 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	The antibody solution should be stored undiluted between 2°C and 8°C.

Images



Flow Cytometry

Image 1.