

Datasheet for ABIN2661987
anti-RT1-BB antibody (FITC)



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1 Image

Overview

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

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, and conjugated with FITC under optimal conditions. The solution is free of unconjugated FITC.

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

Target Details

villus epithelium. The OX-6 antibody reacts with non-polymorphic determinants of the rat MHC 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.

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 and 0.5 % BSA (Origin USA)

Preservative: Sodium azide

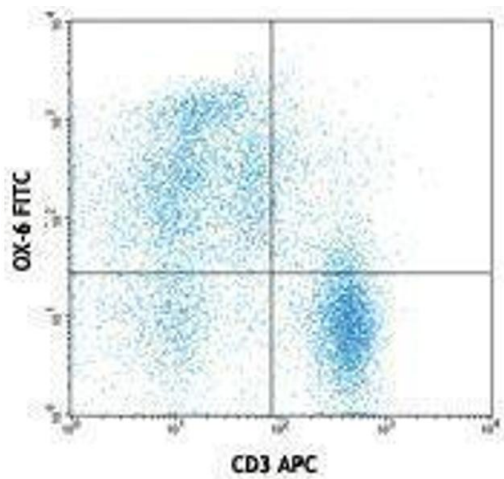
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Protect from prolonged exposure to light. Do not freeze.

Storage: 4 °C

Storage Comment: The antibody solution should be stored undiluted between 2°C and 8°C.

Images



Flow Cytometry

Image 1.