

Datasheet for ABIN2663676
anti-DcR2 antibody (PE)



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1 Image

Overview

Quantity:	25 µg
Target:	DcR2 (TNFRSF10D)
Reactivity:	Mouse
Host:	Armenian Hamster
Clonality:	Monoclonal
Conjugate:	This DcR2 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Clone:	MDcR2-1
Isotype:	IgG
Purification:	The antibody was purified by affinity chromatography, and conjugated with PE under optimal conditions. The solution is free of unconjugated PE and unconjugated antibody.

Target Details

Target:	DcR2 (TNFRSF10D)
Alternative Name:	DcTRAIL-R2 (TNFRSF10D Products)
Background:	Mouse Decoy Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand (TRAIL) Receptor 2 (mDcTRAIL-R2) is highly homologous to mDcTRAIL R1. It is a GPI-anchored mouse TNF receptor super-family member that lacks a cytoplasmic death domain. It is expressed on many cell types, including some tumor cells. It was reported that overexpression of mDcTRAIL-R2 did

Target Details

not induce caspase activation that is characteristic of death receptor signaling. mDcTRAIL-R2 appears to have a negative effect against TRAIL receptors because it lacks an intracellular death domain, and produces a competitive blockage of TRAIL-mediated apoptosis. The role of the DcTRAIL-R2 in apoptosis has not yet been completely clarified.

Pathways: [Apoptosis](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: 0.2 mg/mL

Buffer: Phosphate-buffered solution, pH 7.2, containing 0.09 % sodium azide.

Preservative: Sodium azide

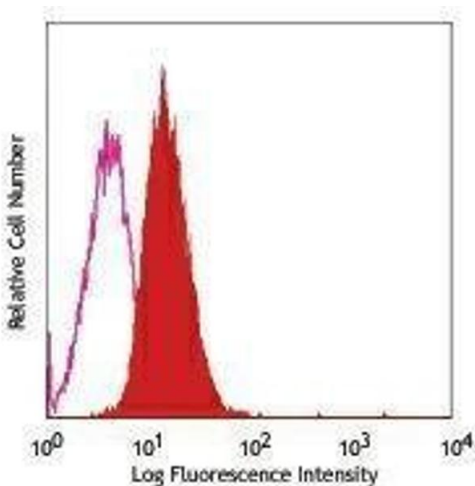
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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.