

Monoclonal Antibody to CD263 / TRAILR3 - FITC

Alternate names:	Antagonist decoy receptor for TRAIL/Apo-2L, DCR1, Decoy TRAIL receptor without death domain, Decoy receptor 1, LIT, Lymphocyte inhibitor of TRAIL, TNF-related apoptosis-inducing ligand receptor 3, TNFRSF10C, TRAIL receptor 3, TRAIL-R3, TRID, Trail receptor without an intracellular domain, Tumor necrosis factor receptor superfamily member 10C
Catalog No.:	AM01323FC-N
Quantity:	0.1 mg
Concentration:	0.1mg/ml
Background:	CD263 is a member of the tumour necrosis factor (TNF) receptor superfamily that binds to TNF-related apoptosis inducing ligand (TRAIL). As the receptor does not possess cytoplasmic death domains it cannot induce apoptosis, but instead plays an important role in inhibiting TRAIL-induced apoptosis. CD263 is expressed in normal tissues including heart, skeletal tissues and peripheral blood neutrophils, but weakly expressed in tumour cells.
Uniprot ID:	O14798
NCBI:	NP_003832.2
GeneID:	8794
Host / Isotype:	Mouse / IgG1
Clone:	2B8
Immunogen:	DcR1-Fc chimaeric protein. Lymph node cells from immunised mice were fused with cells of the P3U1 myeloma cell line.
Format:	State: Liquid purified IgG Purification: Affinity chromatography on Protein G Buffer System: PBS, pH 7.4 containing 0.09% Sodium Azide and 1% Bovine Serum Albumin Label: FITC – Fluorescein Isothiocyanate Isomer 1
Applications:	Flow cytometry (Neat - 1/10): use 10 µl of the suggested working dilution to label 1x10 ⁶ cells in 100 µl. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises CD263, a 60 kD cell surface protein. Species: Human. Other species not tested.
Add. Information:	The 2B8 antibody does not inhibit DcR1 (CD263) inhibitory function in TRAIL-induced apoptosis.

Storage:

Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.
Avoid repeated freezing and thawing.
This product is photosensitive and should be protected from light.
Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com