Mouse DcTRAILR1/TNFRSF23 Alexa Fluor® 532-conjugated Antibody

Monoclonal Rat IgG_{2A} Clone # 270012

Catalog Number: FAB2378X

100 µg

DESCRIPTION

Species Reactivity	Mouse
Specificity	Detects mouse DcTRAIL R1/TNFRSF23 in direct ELISAs and Western blots. In Western blots, less than 10% cross-reactivity with recombinant mouse (rm) 4-1BB Ligand, recombinant human (rh) BAFF R, rhDcTRAIL R3, rmFas, rmOPG, and r
Source	Monoclonal Rat IgG_{2A} Clone # 270012
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse DcTRAIL R1/TNFRSF23 Met30-Ser156 Accession # Q9ER63
Conjugate	Alexa Fluor 532 Excitation Wavelength: 534 nm Emission Wavelength: 553 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: *Optimal dilutions should be determined by each laboratory for each application. General Protocols are available in the Technical Information section on our website.*

Western Blot	Optimal dilution of this antibody should be experimentally determined.
Immunocytochemistry	Optimal dilution of this antibody should be experimentally determined.

PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied

BACKGROUND

DcTRAIL R1, also known as TNFRH1 and mSOB, is a GPI-anchored TNF receptor superfamily member that lacks a cytoplasmic death domain and does not induce apoptosis. No known human homolog of mouse DcTRAIL R1 is known.

PRODUCT SPECIFIC NOTICES

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