ABflo® 647 Rabbit anti-Mouse CD262/DR5/TRAILR2 mAb

Catalog NO.: A24375

Basic Information

Observed MW

Calculated MW
42kDa

Category
Monoclonal Antibodies

Applications
FC

Cross-Reactivity
Mouse

Conjugation
ABflo® 647. Ex:648nm. Em:664nm.

Clone number
ARC62153

Background

Predicted to enable TRAIL receptor activity; identical protein binding activity; and protease binding activity. Predicted to be involved in TRAIL-activated apoptotic signaling pathway and positive regulation of apoptotic process. Predicted to act upstream of or within apoptotic process and regulation of apoptotic process. Predicted to be located in Golgi apparatus; cytosol; and membrane raft. Predicted to be active in cell surface and plasma membrane. Is expressed in bladder; liver; renal vasculature; urethra of female; and urethra of male. Human ortholog(s) of this gene implicated in carcinoma (multiple); cervical cancer; hematologic cancer (multiple); and urinary bladder cancer. Orthologous to several human genes including TNFRSF10A (TNF receptor superfamily member 10a).

Recommended Dilutions

FC	5 µl per 10^6 cells in 100 µl volume

Immunogen Information

Gene ID
21933

Swiss Prot
Q9QZM4

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
MK; DR5; Ly98; KILLER; TRICKB; TRAILR2; TRICK2A; TRICK2B

Contact

Product Information

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service@abclonal.com
www.abclonal.com

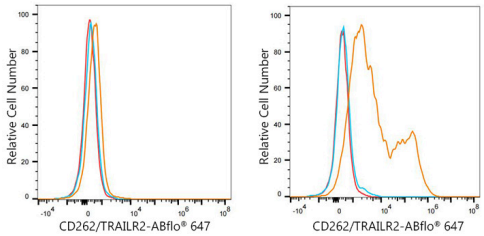
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at 2-8°C. Avoid freeze.
Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Flow cytometry:1X10^6 293F cells (negative control,left) and 293F(Transfection,right) cells were surface-stained with ABflo® 647 Rabbit anti-Mouse CD262/TRAILR2 mAb(A24375,5 µl/Test,orange line) or ABflo® 647 Rabbit IgG isotype control (A22070,,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).

For research use only. Not for therapeutic or diagnostic purposes.

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