

Product Datasheet

TNFRSF10B Antibody (orb1174053)

Catalog Number	orb1174053
Category	Antibodies
Description	Anti-TNFRSF10B antibody(DM115), Rabbit mAb
Target	TNFRSF10B
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Purification	Purified from cell culture supernatant by affinity chromatography
UniProt ID	O14763
Tested applications	ELISA, FC
Dilution range	ELISA 1/5000-10000 Flow Cyt 1/100
Application notes	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Antibody Type	Recombinant Antibody
Clone Number	DM115

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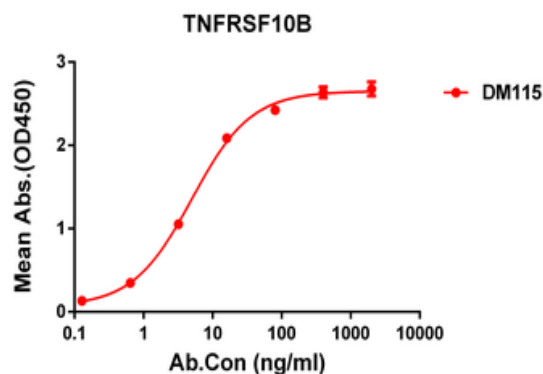
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Storage

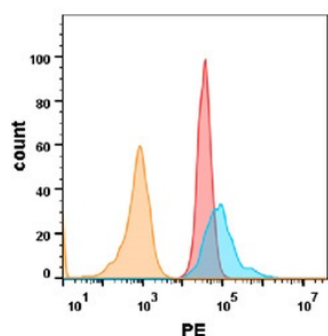
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

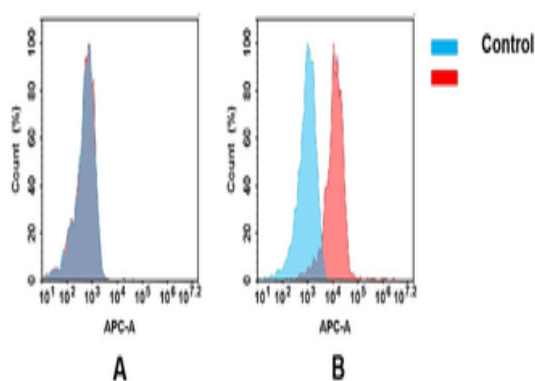
For research use only



ELISA plate pre-coated by 2 µg/ml (100 µL/well) Human TNFRSF10B protein, mFc tagged protein orb689451 can bind Rabbit anti-TNFRSF10B monoclonal antibody (clone: DM115) in a linear range of 0.2-70 ng/ml.



TNFRSF10B protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with Anti-TNFRSF10B on Expi293 cells transfected with human TNFRSF10B (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).



Flow cytometry analysis of antigen binding of rabbit anti-human TNFRSF10B mAb (orb1174053). (A) orb1174053 does not bind to CHO-S cells that do not express TNFRSF10B. (B) A clear peak shift of orb1174053 was seen compared to the control when incubated with TNFRSF10B-expressing SNU-5 cells, indicating strong binding of orb1174053 to TNFRSF10B. Antibodies were incubated at 5 µg/mL.

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