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12-9278: Anti-CD30 antibody(DM104), Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM104
Application :	ELISA,FACS
Reactivity :	Human
Alternative Name :	TNFRSF8,CD30,D1S166E,Ki-1

Description

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is expressed by activated, but not by resting, T and B cells. TRAF2 and TRAF5 can interact with this receptor, and mediate the signal transduction that leads to the activation of NF-kappaB. This receptor is a positive regulator of apoptosis, and also has been shown to limit the proliferative potential of autoreactive CD8 effector T cells and protect the body against autoimmunity. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported.

Product Info

Amount :	100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Not Sterile
Storage condition :	Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Note

ELISA 1/5000-10000;FACS 1/100

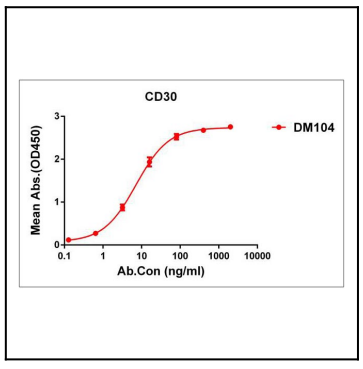

Figure 1. ELISA plate pre-coated by 2 Î¼g/ml (100 Î¼l/well) Human CD30 protein, His tagged protein can bind Rabbit anti-CD30 monoclonal antibody (clone: DM104) in a linear range of 0. A-12-80 ng/ml.

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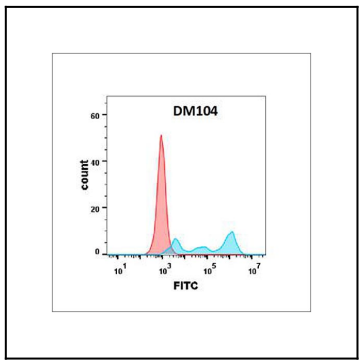

Figure 2. Flow cytometry analysis with Anti-CD30 (DM104) on Expi293 cells transfected with human CD30(Blue histogram) or Expi293 transfected with irrelevant protein(Red histogram).

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