

## 12-9278B: Biotinylated Anti-CD30 antibody(DM104); Rabbit mAb

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	DM104
<b>Application :</b>	ELISA; Flow Cyt
<b>Reactivity :</b>	Human
<b>Gene :</b>	CD30
<b>Uniprot ID :</b>	P28908
<b>Alternative Name :</b>	TNFRSF8;CD30;D1S166E;Ki-1
<b>Isotype :</b>	IgG

### 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

<b>Amount :</b>	10 µg / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	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.
<b>Storage condition :</b>	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

### Application Note

ELISA 1:5000-10000; Flow Cyt 1:100