

## Product datasheet for **TA383929**

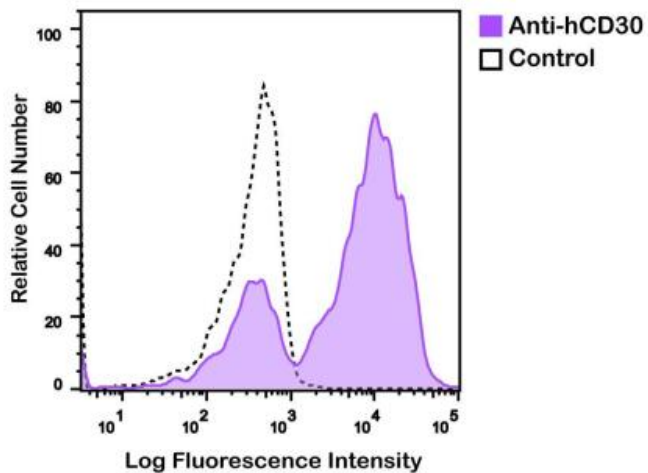
### CD30 (TNFRSF8) Mouse Monoclonal Antibody [Clone ID: FC-K3]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	FC-K3
Applications:	FC
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	A synthesized peptide derived from human CD30
Formulation:	0.01M PBS, pH 7.4, 0.2%(w/v) BSA, 0.09%(w/v) NaN3
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C. Avoid freeze/thaw cycles.
Stability:	1 year
Gene Name:	tumor necrosis factor receptor superfamily member 8
Database Link:	<a href="#">Entrez Gene 943 Human P28908</a>
Background:	Swiss-Prot Acc.P28908.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.
Synonyms:	CD30; D1S166E; KI-1



[View online »](#)

**Product images:**

Flow cytometry analysis of human peripheral blood labeling CD30 with purified antibody. Goat anti mouse IgG (PE) was used as a secondary antibody.