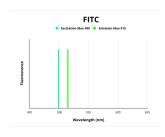


Tumor Necrosis Factor Receptor Superfamily Member 8 / CD30 (TNFRSF8) Antibody (FITC)

Catalogue No.:abx140198



Fluorescence emission spectra of FITC.

CD30 Antibody is a Mouse Monoclonal against CD30.

Target:	Tumor Necrosis Factor Receptor Superfamily Member 8 / CD30 (TNFRSF8)
Clonality:	Monoclonal
Clone:	A929
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions	FCM: 4 μl/100 μl of whole blood or 10 ⁶ cells. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (0.4 ml) is sufficient for 100 tests.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
lsotype:	IgG₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P28908 (<u>UniProt</u> , <u>ExPASy</u>)
Gene Symbol:	TNFRSF8



GenelD:	<u>943</u>
KEGG:	hsa:943
String:	<u>9606.ENSP00000263932</u>
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes extracellular part of CD30 (Ki-1 antigen), a 105 kDa single chain glycoprotein expressed on Hodgkin's and Reed-Sternberg cells; it is also found in Burkitt's lymphomas, virus-infected T and B lymphocytes, and on normal B and T lymphocytes after activation (T lymphocytes that produce Th2-type cytokines and on CD4+/CD8+ T lymphocytes that co-express CD45RO and the IL4 receptor).
Note:	This product is for research use only.