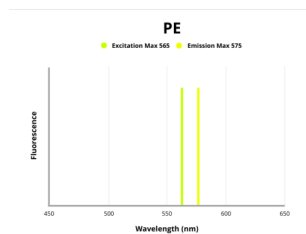


Tumor Necrosis Factor Receptor Superfamily Member 8 / CD30 (TNFRSF8) Antibody (PE)

Catalogue No.: abx139233



Fluorescence emission spectra of PE.

CD30 Antibody is a Mouse Monoclonal against CD30.

Target:	Tumor Necrosis Factor Receptor Superfamily Member 8 / CD30 (TNFRSF8)
Clonality:	Monoclonal
Clone:	F080
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 20 µl/100 µl of whole blood or 10 ⁶ cells. Validated in IHC-P. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (2 ml) is sufficient for 100 tests.
Conjugation:	PE
Excitation/Emission:	565/575
Laser Line:	550
Immunogen:	Expression vector containing CD30 cDNA (booster suspension of THP-1 cell line).
Isotype:	IgG _{2a} Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P28908 (UniProt , ExPASy)

Datasheet

Version: 2.0.0
Revision date: 05 Oct 2025



Gene Symbol:	TNFRSF8
GeneID:	943
KEGG:	hsa:943
String:	9606.ENSP00000263932
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The 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. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only