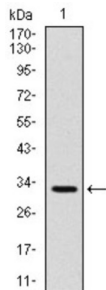
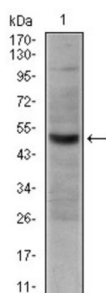


Tumor Necrosis Factor Receptor Superfamily Member 8 / CD30 (TNFRSF8) Antibody

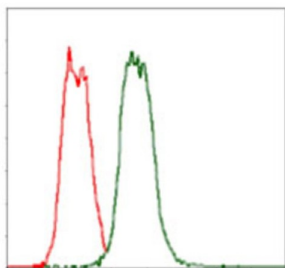
Catalogue No.: abx011832



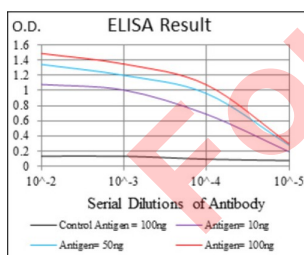
Western blot analysis using CD30 antibody against human CD30 (AA: 536-590) recombinant protein. (Expected MW is 32 kDa).



Western blot analysis using CD30 antibody against HeLa cell lysate.



Flow cytometric analysis of HeLa cells using CD30 antibody (green) and negative control (red).



Red: Control Antigen (100ng) ; Purple: Antigen (10ng) ; Green: Antigen (50ng) ; Blue: Antigen (100ng).

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- κ B. 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.

Target:

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

Datasheet

Version: 3.0.0
Revision date: 08 Jun 2025



Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, WB: 1/500 - 1/2000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human CD30 expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Unpurified ascites.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P28908 (UniProt , ExPASy)
Gene Symbol:	TNFRSF8
GeneID:	943
OMIM:	153243
HGNC:	11923
KEGG:	hsa:943
Ensembl:	ENSG00000120949
String:	9606.ENSP00000263932
Molecular Weight:	64 kDa
Buffer:	Ascitic fluid containing 0.03% sodium azide.
Concentration:	Not determined.

Datasheet

Version: 3.0.0

Revision date: 08 Jun 2025



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