

Datasheet for ABIN7319925  
**TNFRSF8 Protein (mFc Tag)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	50 µg
Target:	TNFRSF8
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TNFRSF8 protein is labelled with mFc Tag.

## Product Details

Purpose:	Recombinant Human TNFRSF8/CD30L Receptor/CD30 (C-mFc)
Sequence:	Phe19-Lys379
Characteristics:	Recombinant Human Tumor necrosis factor receptor superfamily member 8 is produced by our Mammalian expression system and the target gene encoding Phe19-Lys379 is expressed with a mFc tag at the C-terminus.
Purity:	>95 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

## Target Details

Target:	TNFRSF8
Alternative Name:	TNFRSF8/CD30L Receptor/CD30 ( <a href="#">TNFRSF8 Products</a> )
Background:	Background: CD30, also known as TNFRSF8, is a cell membrane protein of the tumor necrosis factor receptor family, which regulates proliferation/apoptosis and antibody responses. CD30 is

## Target Details

expressed by activated, but not by resting, T and B cells. Aberrant expression of CD30 by mastocytosis mast cells and interaction with its ligand CD30L (CD153) appears to play an important role in the pathogenesis and clinical presentation of systemic mastocytosis. CD30 has been considered as a specific diagnostic biomarker of anaplastic large cell lymphoma (ALCL) and classical Hodgkin lymphoma (cHL). CD30 is also a biomarker used for targeted therapy by an antibody-drug conjugate.

Synonym: Tumor necrosis factor receptor superfamily member 8, CD30L receptor, Ki-1 antigen, Lymphocyte activation antigen CD30, CD30, TNFRSF8

Molecular Weight: 64.8 kDa

UniProt: [P28908](#)

## Application Details

Restrictions: For Research Use only

## Handling

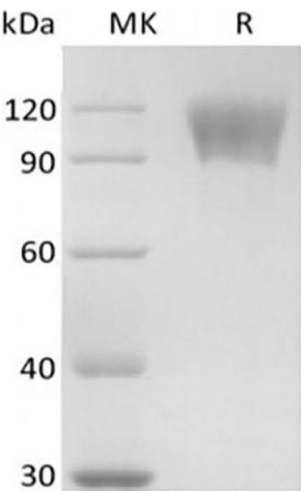
Format: Lyophilized

Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from a 0.2 µm filtered solution of 20 mM PB, 150 mM NaCl, pH 7.4.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.



Western Blotting

Image 1.