

Datasheet for ABIN7607426

TNFSF8 Protein (AA 63-234) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	TNFSF8
Protein Characteristics:	AA 63-234
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This TNFSF8 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD153/TNFSF8/CD30L Protein, N-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its ability to stimulate IL-6 secretion by human Hodgkin's lymphoma cells (HDLM). The ED50 for this effect is 8-48 ng/mL in the presence of 10 µg/mL of a cross-linking antibody, Mouse Anti-His Antibody.

Target Details

Target:	TNFSF8
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Target Details

Alternative Name:	CD153 (TNFSF8 Products)
Background:	CD153, CD30-L, CD30L, Tumor necrosis factor ligand superfamily member 8, TNFSF8, CD30LG, CD30 ligand
UniProt:	P32971

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months