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#### Datasheet for ABIN7490486

## anti-TNFSF8 antibody



#### Overview

Quantity:	100 μg
Target:	TNFSF8
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This TNFSF8 antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS)

#### **Product Details**

Isotype:	lgG
Characteristics:	Rabbit IgG
Purification:	Purified from cell culture supernatant by affinity chromatography

#### **Target Details**

Target:	TNFSF8
Alternative Name:	CD30 Ligand (TNFSF8 Products)
Background:	CD30-L,CD153,TNFSF8,CD30L,CD30LG,CD153 antigen,CD30 antigen ligand,CD30 Ligand,
	Description: The protein encoded by this gene is a cytokine that belongs to the tumor necrosis
	factor (TNF) ligand family. This cytokine is a ligand for TNFRSF8/CD30, which is a cell surface
	antigen and a marker for Hodgkin lymphoma and related hematologic malignancies. The
	engagement of this cytokine expressed on B cell surface plays an inhibitory role in modulating

### **Target Details**

Ig class switch. This cytokine was shown to enhance cell proliferation of some lymphoma cell lines, while to induce cell death and reduce cell proliferation of other lymphoma cell lines. The pleiotropic biologic activities of this cytokine on different CD30 lymphoma cell lines may play a pathophysiologic role in Hodgkin's and some non-Hodgkin's lymphomas. Two transcript variants encoding different isoforms have been found for this gene.

UniProt:

P32971

#### **Application Details**

Application Notes:	ELISA 1:5000-10000, Flow Cyt 1:100
Restrictions:	For Research Use only

#### Handling

Format:	Liquid
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).  Lyophilized proteins are shipped at ambient temperature.
Expiry Date:	12 months