



Datasheet for ABIN6253579

TNFSF8 Protein (AA 63-234) (Fc Tag)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µg
Target:	TNFSF8
Protein Characteristics:	AA 63-234
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This TNFSF8 protein is labelled with Fc Tag.

Product Details

Sequence:	AA 63-234
Purity:	>95 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 0.1 EU per µg by the LAL method.

Target Details

Target:	TNFSF8
Alternative Name:	CD30 ligand (TNFSF8 Products)
Background:	CD30 ligand (CD30L) and CD30 are interacting cell surface glycoproteins that are members of the tumour necrosis factor (TNF) and tumour necrosis factor receptor (TNFR) superfamilies. In humans, CD30L is expressed at high levels on activated T cells. There is conflicting evidence with regard to cell surface expression of CD30L on primary human B cells. An initial report of

Target Details

constitutive CD30L expression on peripheral blood B cells³³ has not been substantiated.

Molecular Weight: 46.5 kDa

NCBI Accession: [NP_001235](#)

Application Details

Restrictions: For Research Use only

Handling

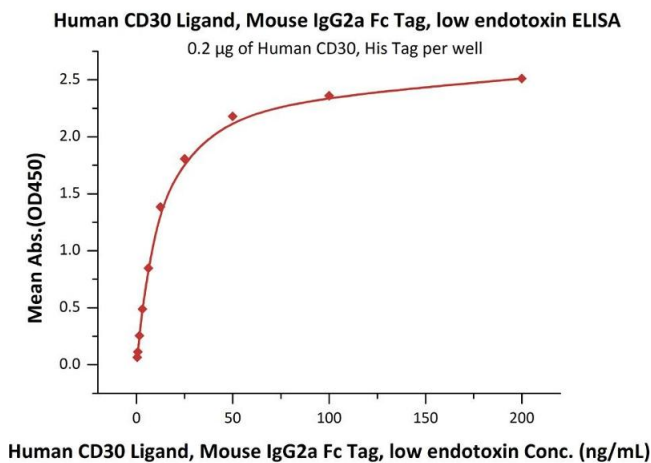
Format: Lyophilized

Buffer: Tris with Glycine, Arginine and NaCl, pH 7.5

Handling Advice: Please avoid repeated freeze-thaw cycles.

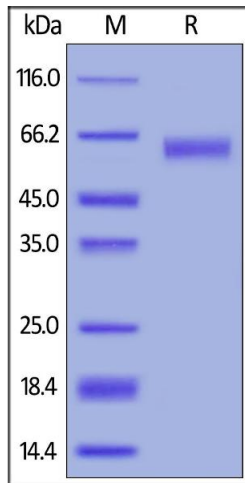
Storage: -20 °C

Images



ELISA

Image 1. Immobilized Human CD30, His Tag (ABIN2180741,ABIN2180740) at 2 µg/mL (100 µL/well) can bind Human CD30 Ligand, Mouse IgG2a Fc Tag, low endotoxin (ABIN5954987,ABIN6253579) with a linear range of 1-25 ng/mL (QC tested).



SDS-PAGE

Image 2. Human CD30 Ligand, Mouse IgG2a Fc Tag, low endotoxin on under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 95 % .