

Product datasheet

Recombinant Human CD30 protein ab140584

1 Image

Overview

Product name	Recombinant Human CD30 protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	Escherichia coli
Amino Acid Sequence	
Accession	P28908
Species	Human

Sequence	<p>MGSSHHHHHH SSGLVPRGSH MGSFPQDRPF EDTCHGNPSH YYDKAVRRCC YRCPMGLFPT QQCPQRPTDC RKQCEPDYLL DEADRCTACV TCSRDDLVEK TPCAWNSSRV CECRPGMFCS TSAVNSCARC FFHSVCPAGM MKFPGTAQK NTVCEPASP VSPACASPEN CKEPSSGTIP QAKPTVSPA TSSASTMPVR GGTRLAQEAA SKLTRAPDSP SSVGRPSSDP GLSPTQPCPE GSGDCRQCE PDYLLDEAGR CTACVSCSRD DLVEKTPCAW NSSRTCECRP GMICATSATN SCARCVYPI CAAETVTKPQ DMAEKDTTFE APPLGTQPDC NPTPENGEAP ASTSPTQSL VDSQASKTLP IPTSAPVALS STGK</p>
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Molecular weight	41 kDa including tags
Amino acids	19 to 379
Tags	His tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab140584** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
	Mass Spectrometry

Mass spectrometry	MALDI-TOF
Purity	> 85 % SDS-PAGE. ab140584 is purified using conventional chromatography techniques.
Form	Liquid

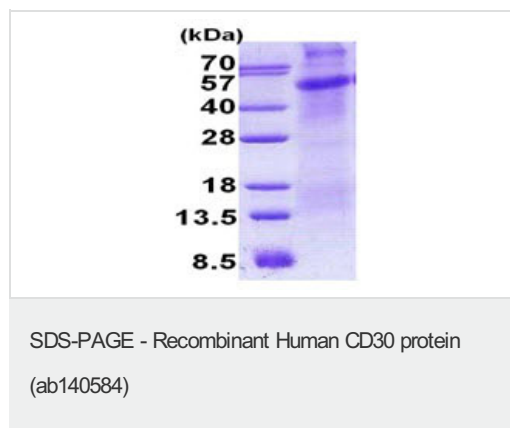
Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 8.00 Constituents: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol, 0.88% Sodium chloride
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General Info

Function	Receptor for TNFSF8/CD30L. May play a role in the regulation of cellular growth and transformation of activated lymphoblasts. Regulates gene expression through activation of NF-kappa-B.
Sequence similarities	Contains 6 TNFR-Cys repeats.
Post-translational modifications	Phosphorylated on serine and tyrosine residues.
Cellular localization	Cytoplasm and Cell membrane.

Images



15% SDS-PAGE analysis of ab140584 (3µg).

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