

Datasheet for ABIN7607192

**CD5L Protein (AA 20-347) (His tag)**[Go to Product page](#)

## Overview

Quantity:	50 µg
Target:	CD5L
Protein Characteristics:	AA 20-347
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This CD5L protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), ELISA, Activity Assay (AcA)

## Product Details

Purpose:	Recombinant Human CD5L Protein, C-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 inhibit apoptosis on the mouse reticulum cell sarcoma macrophage cells (J774A.1). The presence of rhCD5L (Cat #: AHA80601) inhibited rhFas Ligand induced apoptosis by 70-90%. The ED50 for this effect is 1-4 µg/mL.

## Target Details

Target:	CD5L
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## Target Details

Alternative Name:	CD5 antigen-like ( <a href="#">CD5L Products</a> )
Background:	CD5 antigen-like, Apoptosis inhibitor expressed by macrophages, IgM-associated peptide, CT-2, hAIM, API6, SP-alpha, CD5L
UniProt:	<a href="#">O43866</a>

## 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