

Datasheet for ABIN7607701

**ULBP1 Protein (AA 26-215) (His tag)**[Go to Product page](#)

## Overview

Quantity:	50 µg
Target:	ULBP1
Protein Characteristics:	AA 26-215
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This ULBP1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), ELISA, Western Blotting (WB), Immunogen (Imm), Activity Assay (AcA)

## Product Details

Purpose:	Recombinant Human ULBP1 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 bind rhNKG2D in a functional ELISA.

## Target Details

Target:	ULBP1
Alternative Name:	Retinoic acid early transcript 1I ( <a href="#">ULBP1 Products</a> )
Background:	Retinoic acid early transcript 1I, UL16-binding protein 1, ALCAN-beta, N2DL-1, NKG2DL1,

## Target Details

	RAET11, N2DL1, NKG2D ligand 1, ULBP1
UniProt:	<a href="#">Q9BZM6</a>
Pathways:	<a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</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