

Datasheet for ABIN6294344

**anti-UBL5 antibody (AA 18-33) (Biotin)**[Go to Product page](#)

## Overview

Quantity:	50 µg
Target:	UBL5
Binding Specificity:	AA 18-33
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBL5 antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Purpose:	Rabbit Anti-Human UBL5 (18-33aa) Antibody [+Biotin],
Immunogen:	This antibody was produced from antiserum of rabbits immunized with a synthetic immunogen (UBL5:(18-33aa):CNTDDTIGDLKKLIAA). This antibody was produced from a rabbit immunized with this peptide conjugated with KLH. The IgG fraction of tissue culture supernatant was purified by Protein A affinity chromatography.

## Target Details

Target:	UBL5
Alternative Name:	Ubiquitin-like protein 5 ( <a href="#">UBL5 Products</a> )
Background:	Target Description: Ubiquitin-like protein 5 is a protein that in humans is encoded by the UBL5 gene. It has been shown that in C. elegans mitochondria treated to lower expression of certain

## Target Details

electron transport chain proteins during the L3/L4 stage, its expression levels is higher leading to increased lifespans.  
Gene Symbol: UBL5

Gene ID: 59286

UniProt: [Q9BZL1](#)

## Application Details

Application Notes: ELISA (recommended work dilution= 1:80,000)

Restrictions: For Research Use only

## Handling

Reconstitution: A separate vial of dilution buffer is provided for reconstitution. The antibody is supplied lyophilized, originally containing PBS, without preservative stabilizers (e.g. sodium azide). The final amount is indicated on the shipping vial.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: -20°C