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## Datasheet for ABIN7452988 **anti-UBL4A antibody (AA 25-75)**

### Overview

Quantity:	100 µg
Target:	UBL4A
Binding Specificity:	AA 25-75
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBL4A antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Purpose:	Rabbit anti-UBL4A Antibody, Affinity Purified
Immunogen:	Between AA 25 and 75
Isotype:	IgG
Predicted Reactivity:	Rabbit, Orangutan
Purification:	Affinity Purified

### Target Details

Target:	UBL4A
Alternative Name:	UBL4A ( <a href="#">UBL4A Products</a> )
Background:	Background: Ubiquitin-like 4A (UBL4A) is a component of the BAT3 complex, a multiprotein

## Target Details

complex involved in the post-translational delivery of tail-anchored (TA) membrane proteins to the endoplasmic reticulum membrane. TA membrane proteins, also named type II transmembrane proteins, contain a single C-terminal transmembrane region. The complex acts by facilitating TA proteins capture by ASNA1/TRC40: it is recruited to ribosomes synthesizing membrane proteins, interacts with the transmembrane region of newly released TA proteins, and transfers them to ASNA1/TRC40 for targeting [taken from the Universal Protein Resource (UniProt) P11441].

Gene ID: 8266

UniProt: [P11441](#)

Pathways: [Ubiquitin Proteasome Pathway](#)

## Application Details

Application Notes: IP: Not recommended

WB: 1:1,000 - 1:5,000

Restrictions: For Research Use only

## Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months