

Datasheet for ABIN1537255
anti-UAP1 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	UAP1
Binding Specificity:	AA 390-418, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UAP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This UAP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 390-418 amino acids from the C-terminal region of human UAP1.
Clone:	RB31749
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	UAP1
Alternative Name:	UAP1 (UAP1 Products)

Target Details

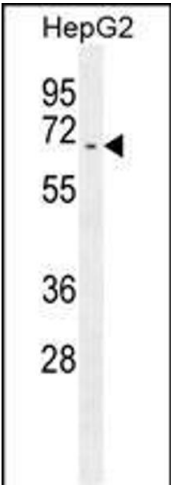
Background:	UAP1 converts UDP and GlcNAc-1-P into UDP-GlcNAc, and UDP and GalNAc-1-P into UDP-GalNAc. Isoform AGX1 has 2 to 3 times higher activity towards GalNAc-1-P, while isoform AGX2 has 8 times more activity towards GlcNAc-1-P.
Molecular Weight:	58769
Gene ID:	6675
NCBI Accession:	NP_003106
UniProt:	Q16222

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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, -20 °C
Storage Comment:	UAP1 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. U Antibody (C-term) 7782b western blot analysis in HepG2 cell line lysates (35 µg/lane). This demonstrates the U antibody detected the U protein (arrow).