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Datasheet for ABIN7452685  
**anti-UAP1 antibody (AA 1-50)**

### Overview

Quantity:	100 µg
Target:	UAP1
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-UAP1 Antibody, Affinity Purified
Immunogen:	Between AA 1 and 50
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	UAP1
Alternative Name:	UAP1 ( <a href="#">UAP1 Products</a> )
Background:	Background: UDP-N-acetylglucosamine pyrophosphorylase 1 (UAP1) converts UTP and GlcNAc-1-P into UDP-GlcNAc, and UTP and GalNAc-1-P into UDP-GalNAc. Isoform AGX1 has 2

## Target Details

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to 3 times higher activity towards GalNAc-1-P, while isoform AGX2 has 8 times more activity towards GlcNAc-1-P [taken from the Universal Protein Resource (UniProt) Q16222].

Gene ID: 6675

UniProt: [Q16222](#)

## Application Details

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Application Notes: IP: 3 - 6 µL/mg lysate  
WB: 1:1,000 - 1:5,000

Restrictions: For Research Use only

## Handling

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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