

Datasheet for ABIN7451087  
**anti-UBAP1 antibody (AA 25-75)**



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## Overview

|                      |                                      |
|----------------------|--------------------------------------|
| Quantity:            | 100 µg                               |
| Target:              | UBAP1                                |
| Binding Specificity: | AA 25-75                             |
| Reactivity:          | Human                                |
| Host:                | Rabbit                               |
| Clonality:           | Polyclonal                           |
| Conjugate:           | This UBAP1 antibody is un-conjugated |
| Application:         | Immunoprecipitation (IP)             |

## Product Details

|               |                                                     |
|---------------|-----------------------------------------------------|
| Purpose:      | Rabbit anti-UBAP1/NAG20 Antibody, Affinity Purified |
| Immunogen:    | Between AA 25 and 75                                |
| Isotype:      | IgG                                                 |
| Purification: | Affinity Purified                                   |

## Target Details

|                   |                                                                                                                                                                                                  |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | UBAP1                                                                                                                                                                                            |
| Alternative Name: | UBAP1/NAG20 ( <a href="#">UBAP1 Products</a> )                                                                                                                                                   |
| Background:       | Background: Ubiquitin-associated protein 1 (UBAP1) is a component of the ESCRT-I complex, a regulator of vesicular trafficking process. It binds to ubiquitinated cargo proteins and is required |

## Target Details

for the sorting of endocytic ubiquitinated cargos into multivesicular bodies (MVBs). It plays a role in the proteasomal degradation of ubiquitinated cell-surface proteins, such as EGFR and BST2 [taken from the Universal Protein Resource (UniProt) Q9NZ09].

Gene ID: 51271

UniProt: [Q9NZ09](#)

## Application Details

Application Notes: IP: 2 - 10 µg/mg lysate  
WB: Not recommended. ABIN7451087 has not performed satisfactorily when used for WB of UBAP1/NAG20 in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of UBAP1/NAG20.

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