

Datasheet for ABIN2786997  
**anti-HAUS7 antibody (Middle Region)**[Go to Product page](#)

## 2 Images

## Overview

|                      |                                            |
|----------------------|--------------------------------------------|
| Quantity:            | 100 µL                                     |
| Target:              | HAUS7                                      |
| Binding Specificity: | Middle Region                              |
| Reactivity:          | Human, Mouse, Dog, Rabbit, Horse, Pig, Cow |
| Host:                | Rabbit                                     |
| Clonality:           | Polyclonal                                 |
| Conjugate:           | This HAUS7 antibody is un-conjugated       |
| Application:         | Western Blotting (WB)                      |

## Product Details

|                       |                                                                                                                                   |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:            | The immunogen is a synthetic peptide directed towards the middle region of human UCHL5IP                                          |
| Sequence:             | LLDTIRSLTI GCSSCSSLME HFEDTREKNE ALLGELFSSP HLQMLLNPEC                                                                            |
| Predicted Reactivity: | Cow: 86%, Dog: 100%, Horse: 93%, Human: 100%, Mouse: 92%, Pig: 92%, Rabbit: 85%                                                   |
| Characteristics:      | This is a rabbit polyclonal antibody against UCHL5IP. It was validated on Western Blot using a cell lysate as a positive control. |
| Purification:         | Affinity Purified                                                                                                                 |

## Target Details

|                   |                                            |
|-------------------|--------------------------------------------|
| Target:           | HAUS7                                      |
| Alternative Name: | UCHL5IP ( <a href="#">HAUS7 Products</a> ) |

## Target Details

Background: This gene encodes a protein identified by interaction with ubiquitin C-terminal hydrolase 37, which functions to edit polyubiquitin chains on ubiquitinated substrates. This protein is a subunit of the multisubunit augmin complex, which regulates centrosom

Alias Symbols: HSXQ28ORF, UIP1, UCHL5IP

Protein Interaction Partner: UBC, HAUS2, ATF4, DHX40, DHX29, MYC, HAUS6, Haus1, Haus4, UCHL5,

Protein Size: 427

Molecular Weight: 47 kDa

Gene ID: 55559

NCBI Accession: [NM\\_207107](#), [NP\\_996990](#)

## Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 427 AA

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



#### Western Blotting

**Image 1.** WB Suggested Anti-UCHL5IP

Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:1562500

Positive Control: Hela cell lysate

HAUS7 is strongly supported by BioGPS gene expression data to be expressed in Human HeLa cells

#### Western Blotting

**Image 2.** WB Suggested Anti-UCHL5IP Antibody Titration:

0.2-1 ug/ml

**ELISA Titer:** 1:1562500

**Positive Control:** Hela cell lysate