

## VDU1 Antibody (F40116)

| Catalog No.   | Formulation                                | Size    |
|---------------|--|---------|
| F40116-0.4ML  | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml  |
| F40116-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

[Bulk quote request](#)

|                             |  |
|-----------------------------|--|
| <b>Availability</b>         | 1-3 business days                                      |
| <b>Species Reactivity</b>   | Human  |
| <b>Predicted Reactivity</b> | Bovine   |
| <b>Format</b>               | Purified   |
| <b>Host</b>                 | Rabbit   |
| <b>Clonality</b>            | Polyclonal (rabbit origin)                             |
| <b>Isotype</b>              | Rabbit Ig  |
| <b>Purity</b>               | Purified   |
| <b>UniProt</b>              | Q8TEY7   |
| <b>Applications</b>         | Western Blot : 1:1000                                  |
| <b>Limitations</b>          | This VDU1 antibody is available for research use only. |

130  
72  
55  
36  
28  
17

Western blot analysis of VDU1 antibody and T47D lysate.

## Description

VDU1 is a deubiquitinating enzyme involved in various processes such as centrosome duplication, cellular migration and beta-2 adrenergic receptor/ADRB2 recycling. Involved in regulation of centrosome duplication by mediating deubiquitination of CCP110 in S and G2/M phase, leading to stabilize CCP110 during the period which centrioles duplicate and elongate. [UniProt]

## Application Notes

Titration of the VDU1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 799-829 from the human protein was used as the immunogen for this VDU1 antibody.

## Storage

Aliquot the VDU1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.