

## Rabbit anti-Human, Mouse UBN1 Polyclonal Antibody | anti-UBN1 antibody

UBN1 Polyclonal Antibody

|                               |                       |                                   |                                                    |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA176931</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry</b> |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|

### PRODUCT SYNONYMS

UBN1; Polyclonal Antibody; UBN1 Polyclonal Antibody; Ubinuclein 1; Ubinuclein; Ubiquitously expressed nuclear protein; VT; VT4; anti-UBN1 antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                         |
|------------------------------------------------|---------------------------------------------------------|
| Host                                           | Rabbit                                                  |
| Reactivity                                     | Human, Mouse                                            |
| Clonality                                      | Polyclonal                                              |
| Isotype                                        | IgG                                                     |
| Purity/Purification                            | Antigen Affinity Purification                           |
| Form/Format                                    | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |
| Concentration                                  | 1.4mg/mL (varies by lot)                                |
| Applicable Applications for anti-UBN1 antibody | ELISA, IHC (Immunohistochemistry)                       |
| Immunogen                                      | Synthetic peptide of human UBN1                         |
| Conjugation                                    | Unconjugated                                            |
| Preparation and Storage                        | Store at -20 degree C. Avoid freeze/thaw cycles.        |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using UBN1 Polyclonal Antibody at dilution of 1:75(×200)



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using UBN1 Polyclonal Antibody at dilution of 1:75(×200)

### ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-UBN1 antibody | Acts as a novel regulator of senescence. Involved in the formation of senescence-associated heterochromatin foci (SAHF), which represses expression of proliferation-promoting genes. Binds to proliferation-promoting genes. May be required for replication-independent chromatin assembly. |
| Product Categories/Family for anti-UBN1 antibody   | <a href="#">Epigenetics and Nuclear Signaling</a> ; <a href="#">Microbiology</a>                                                                                                                                                                                                              |

### NCBI AND UNIPROT INFORMATION

|           |           |
|-----------|-----------|
| NCBI GI # | 118572601 |
|-----------|-----------|

|                                  |              |
|----------------------------------|--------------|
| NCBI GeneID                      | 29855        |
| UniProt Accession #              | Q9NPG3       |
| NCBI Official Synonym Full Names | ubinuclein 1 |
| NCBI Official Symbol             | UBN1         |
| NCBI Official Synonym Symbols    | VT; VT4      |
| NCBI Protein Information         | ubinuclein-1 |
| UniProt Protein Name             | Ubinuclein-1 |
| UniProt Gene Name                | <b>UBN1</b>  |
| UniProt Entry Name               | UBN1_HUMAN   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ubn1-antibody-immunohistochemistry-elisa/176931>