

## Rabbit UBE2S Polyclonal Antibody | anti-UBE2S antibody

UBE2S Polyclonal Antibody

|                               |                       |                                        |                                                         |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------------------|
| CATALOG #<br><b>AAA179326</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunofluorescence, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------------------|

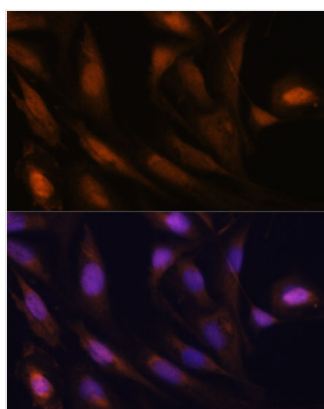
### PRODUCT SYNONYMS

UBE2S; Polyclonal Antibody; UBE2S Polyclonal Antibody; E2-EPF; E2EPF; EPF5; ubiquitin-conjugating enzyme E2 S; anti-UBE2S antibody

### PRODUCT SPECIFICATIONS

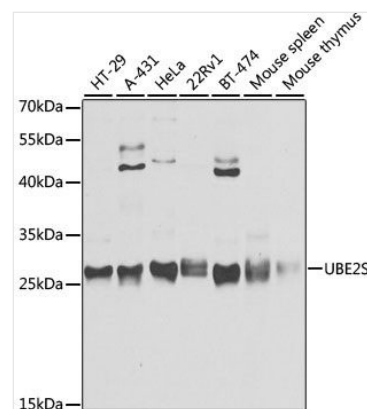
|                                                 |                                                           |
|-------------------------------------------------|-----------------------------------------------------------|
| Host                                            | Rabbit                                                    |
| Reactivity                                      | Human, Mouse, Rat                                         |
| Clonality                                       | Polyclonal                                                |
| Isotype                                         | IgG                                                       |
| Purity/Purification                             | Affinity purification                                     |
| Form/Format                                     | PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.        |
| Concentration                                   | 1mg/mL (varies by lot)                                    |
| Applicable Applications for anti-UBE2S antibody | IF (Immunofluorescence), WB (Western Blot)                |
| Immunogen                                       | Recombinant fusion protein of human UBE2S                 |
| Research Area                                   | Epigenetics and Nuclear Signaling                         |
| Preparation and Storage                         | Storage: -20 degree C/One year. Avoid freeze/thaw cycles. |

### IMAGES



#### IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using UBE2S Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines using UBE2S Polyclonal Antibody at 1:3000 dilution.

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-UBE2S antibody | This gene encodes a member of the ubiquitin-conjugating enzyme family. The encoded protein is able to form a thiol ester linkage with ubiquitin in a ubiquitin activating enzyme-dependent manner, a characteristic property of ubiquitin carrier proteins. |
| Product Categories/Family for anti-UBE2S antibody   | Antibodies; Primary Antibodies; Polyclonal Antibody                                                                                                                                                                                                         |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 23829978                                                                                                                                                                                                                 |
| NCBI GeneID                      | 27338                                                                                                                                                                                                                    |
| UniProt Accession #              | Q16763; Q9BTC1                                                                                                                                                                                                           |
| Molecular Weight                 | 222                                                                                                                                                                                                                      |
| NCBI Official Full Name          | Ubiquitin-conjugating enzyme E2 S                                                                                                                                                                                        |
| NCBI Official Synonym Full Names | ubiquitin-conjugating enzyme E2S                                                                                                                                                                                         |
| NCBI Official Symbol             | UBE2S                                                                                                                                                                                                                    |
| NCBI Official Synonym Symbols    | EPF5; E2EPF; E2-EPF                                                                                                                                                                                                      |
| NCBI Protein Information         | ubiquitin-conjugating enzyme E2 S; E2-EPF5; ubiquitin-protein ligase S; ubiquitin carrier protein S; ubiquitin-conjugating enzyme E2-EPF5; ubiquitin-conjugating enzyme E2-24 kD; ubiquitin-conjugating enzyme E2-24 kDa |
| UniProt Protein Name             | Ubiquitin-conjugating enzyme E2 S                                                                                                                                                                                        |
| UniProt Gene Name                | UBE2S                                                                                                                                                                                                                    |
| UniProt Synonym Gene Names       | E2EPF                                                                                                                                                                                                                    |
| UniProt Entry Name               | UBE2S_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ube2s-antibody-immunofluorescence-western-blot-elisa/179326>