

### **Product datasheet for TA329841**

# **UBE2S Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-UBE2S antibody: synthetic peptide directed towards the N terminal

of human UBE2S. Synthetic peptide located within the following region:

NSNVENLPPHIIRLVYKEVTTLTADPPDGIKVFPNEEDLTDLQVTIEGPE

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 24 kDa

**Gene Name:** ubiquitin conjugating enzyme E2 S

Database Link: NP 055316

Entrez Gene 27338 Human

Q16763

**Background:** UBE2S is a member of the ubiquitin-conjugating enzyme family. It is able to form a thiol ester

linkage with ubiquitin in a ubiquitin activating enzyme-dependent manner, a characteristic property of ubiquitin carrier proteins. 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.

**Synonyms:** E2-EPF; E2EPF; EPF5



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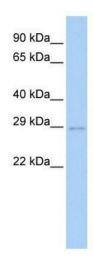
**Note:** Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

**Protein Families:** Druggable Genome

**Protein Pathways:** Ubiquitin mediated proteolysis

## **Product images:**



WB Suggested Anti-UBE2S Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: 293T cell lysateUBE2S is supported by BioGPS gene expression data to be expressed in

HEK293T