

Product datasheet for TA363591

OriGene Technologies, Inc.

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Ube2d2b Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C terminal region of mouse

UBE2D2B

Specificity: Expected reactivity: Mouse

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

sucrose.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: 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.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 17 kDa

Gene Name: ubiquitin-conjugating enzyme E2D 2B

Database Link: <u>NP 001263326.1</u>

Entrez Gene 73318 Mouse

Q6ZWY6

Background: Catalyzes the covalent attachment of ubiquitin to other proteins. Mediates the selective

degradation of short-lived and abnormal proteins. Functions in the E6/E6-AP-induced

ubiquitination of p53/TP53. Mediates ubiquitination of PEX5 and autoubiquitination of STUB1

and TRAF6. Involved in the signal-induced conjugation and subsequent degradation of NFKBIA, FBXW2-mediated GCM1 ubiquitination and degradation, MDM2-dependent

degradation of p53/TP53 and the activation of MAVS in the mitochondria by DDX58/RIG-I in

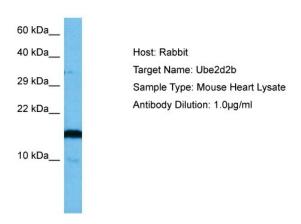
response to viral infection (By similarity). Plays a role in early maturation of the testis.





Synonyms: 1700013N18Rik

Product images:



Host: Rabbit

Target Name: UBE2D2B

Sample Tissue: Mouse Heart lysates

Antibody Dilution: 1ug/ml