

## Product datasheet for **TA363591**

### 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:	<b>Expected reactivity:</b> 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:	<a href="#">NP_001263326.1</a> <a href="#">Entrez Gene 73318 Mouse</a> <a href="#">Q6ZWY6</a>
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.



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Synonyms: 1700013N18Rik

## Product images:



Host: Rabbit  
Target Name: Ube2d2b  
Sample Type: Mouse Heart Lysate  
Antibody Dilution: 1.0µg/ml

Host: Rabbit  
Target Name: UBE2D2B  
Sample Tissue: Mouse Heart lysates  
Antibody Dilution: 1ug/ml