

## Product datasheet for **TA356295**

### Ube2g1 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast, Zebrafish <b>Homology:</b> Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Yeast: 92%; Zebrafish: 100%
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:	19kDa
Gene Name:	ubiquitin-conjugating enzyme E2G 1
Database Link:	<a href="#">NP_080261</a> <a href="#">Entrez Gene 67128 Mouse P62254</a>
Background:	Ube2g1 accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro Ube2g1 catalyzes 'Lys-48', as well as 'Lys-63'-linked polyubiquitination. Ube2g1 may be involved in degradation of muscle-specific proteins and mediates polyubiquitination of CYP3A4.
Synonyms:	E217K; UBC7; UBE2G



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Product images:



WB Suggested Anti-Ube2g1 Antibody  
Titration: 1.0 ug/ml  
Positive Control: Mouse Spleen