

## Product datasheet for **TA356326**

### Pja2 Rabbit Polyclonal Antibody

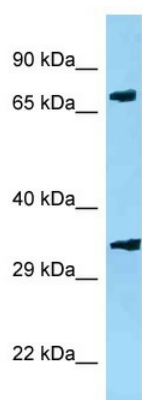
#### Product data:

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 <b>Homology:</b> Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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:	71kDa
Gene Name:	praja 2, RING-H2 motif containing
Database Link:	<a href="#">NP_659108</a> <a href="#">Entrez Gene 224938 Mouse</a> <a href="#">Q80U04-2</a>
Background:	Pja2 has E2-dependent E3 ubiquitin-protein ligase activity. Pja2 is responsible for ubiquitination of cAMP-dependent protein kinase type I and type II-alpha/beta regulatory subunits and for targeting them for proteasomal degradation. Pja2 is essential for PKA-mediated long-term memory processes.
Synonyms:	KIAA0438; Neurodap1; OTTHUMP00000158944; Praja-2; RNF131



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## Product images:



WB Suggested Anti-Pja2 Antibody  
Titration: 1.0 ug/ml  
Positive Control: Mouse Heart