

## Product datasheet for **TA356257**

### TJAP1 Rabbit Polyclonal Antibody

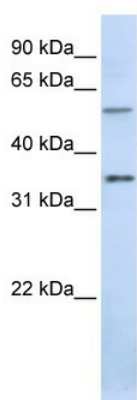
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human TJAP1
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish <b>Homology:</b> Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 86%
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:	61kDa
Gene Name:	tight junction associated protein 1
Database Link:	<a href="#">NP_542171</a> <a href="#">Entrez Gene 93643 Human</a> <a href="#">Q5JTD0</a>
Background:	TJAP1 interacts with DLG1. The exact function of TJAP1 remains unknown.
Synonyms:	DKFZp686F06131; OTTHUMP00000016454; OTTHUMP00000016455; OTTHUMP00000016458; PILT; TJP4
Protein Pathways:	Tight junction



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## Product images:



WB Suggested Anti-TJAP1 Antibody Titration: 0.2-1 ug/ml  
ELISA Titer: 1:1562500  
Positive Control: Human Placenta