

## Product datasheet for **TA358168**

### TSEN2 Rabbit Polyclonal Antibody

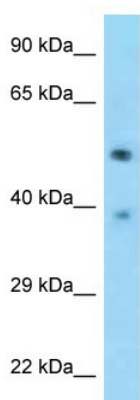
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Horse, Human, Pig, Rabbit <b>Homology:</b> Cow: 93%; Dog: 100%; Guinea Pig: 79%; Horse: 100%; Human: 100%; Pig: 93%; Rabbit: 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:	51kDa
Gene Name:	tRNA splicing endonuclease subunit 2
Database Link:	<a href="#">NP_079541</a> <a href="#">Entrez Gene 80746 Human</a> <a href="#">Q8NCE0</a>
Background:	This gene encodes one of the subunits of the tRNA splicing endonuclease. This endonuclease catalyzes the first step in RNA splicing which is the removal of introns. Mutations in this gene have been associated with pontocerebellar hypoplasia type 2. A pseudogene has been identified on chromosome 4. Multiple transcript variants encoding different isoforms have been found for this gene.
Synonyms:	HsSen2; MGC2776; MGC4440; OTTHUMP00000207749; PCH2B; SEN2; SEN2L



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Product images:



WB Suggested Anti-TSEN2 Antibody  
Titration: 1.0 ug/ml  
Positive Control: Fetal Heart