

## Product datasheet for **TA358309**

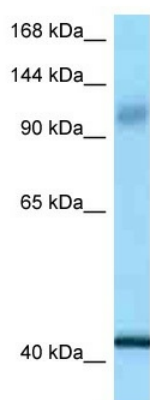
### IARS2 Rabbit Polyclonal Antibody

#### 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, Mouse, Rabbit, Zebrafish <b>Homology:</b> Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Zebrafish: 92%
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:	111kDa
Gene Name:	isoleucyl-tRNA synthetase 2, mitochondrial
Database Link:	<a href="#">NP_060530</a> <a href="#">Entrez Gene 55699 Human</a> <a href="#">Q9NSE4</a>
Background:	The function of this protein remains unknown.
Synonyms:	FLJ10326; ILERS
Protein Families:	Druggable Genome
Protein Pathways:	Aminoacyl-tRNA biosynthesis, Valine, leucine and isoleucine biosynthesis



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**Product images:**

WB Suggested Anti-IARS2 Antibody  
Titration: 1.0 ug/ml  
Positive Control: HT1080 Whole Cell