

## Product datasheet for **TA343486**

### Ciao1 Rabbit Polyclonal Antibody

#### Product data:

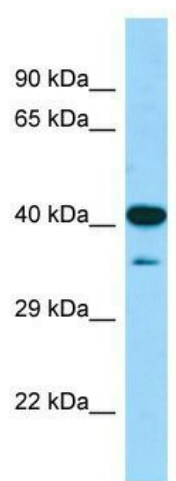
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-Ciao1 antibody is: synthetic peptide directed towards the N-terminal region of Mouse Ciao1. Synthetic peptide located within the following region: MKDSLVLQSRVPAHPDSRCWFLAWNPSGTLASC GGDRKIRIWGTEGDSW
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	38 kDa
Gene Name:	cytosolic iron-sulfur protein assembly 1
Database Link:	<a href="#">NP_079572</a> <a href="#">Entrez Gene 26371 Mouse</a> <a href="#">Q99KN2</a>
Background:	Ciao1 is an essential component of the cytosolic iron-sulfur (Fe/S) protein assembly machinery. It is required for the maturation of extramitochondrial Fe/S proteins. Seems to specifically modulate the transactivation activity of WT1. As part of the mitotic spindle-associated MMXD complex it may play a role in chromosome segregation.
Synonyms:	CIA1; WDR39



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**Note:** Immunogen Sequence Homology: Rat: 100%; Human: 100%; Dog: 93%; Horse: 93%; Mouse: 93%; Rabbit: 93%; Zebrafish: 86%; Pig: 79%; Bovine: 79%

### Product images:



WB Suggested Anti-Ciao1 Antibody; Titration: 1.0 ug/ml; Positive Control: Mouse Stomach