

# TACO1 Antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI15539

## Product Information

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|--------------------------|---------------------------------------------------------------------------|
| <b>Application</b>       | WB                                                                        |
| <b>Primary Accession</b> | <a href="#">Q9BSH4</a>                                                    |
| <b>Other Accession</b>   | <a href="#">NM_016360</a> , <a href="#">NP_057444</a>                     |
| <b>Reactivity</b>        | Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine |
| <b>Predicted</b>         | Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine |
| <b>Host</b>              | Rabbit                                                                    |
| <b>Clonality</b>         | Polyclonal                                                                |
| <b>Calculated MW</b>     | 32477                                                                     |

## Additional Information

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|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>                      | 51204                                                                                                                                                                                          |
| <b>Alias Symbol</b>                 | CCDC44                                                                                                                                                                                         |
| <b>Other Names</b>                  | Translational activator of cytochrome c oxidase 1, Coiled-coil domain-containing protein 44, Translational activator of mitochondrially-encoded cytochrome c oxidase I, TACO1, CCDC44          |
| <b>Format</b>                       | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                                                                              |
| <b>Reconstitution &amp; Storage</b> | Add 50 ul of distilled water. Final anti-TACO1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles. |
| <b>Precautions</b>                  | TACO1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.                                                                           |

## Protein Information

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|--------------------------|--------------------------------------------------------------------------------------|
| <b>Name</b>              | TACO1                                                                                |
| <b>Synonyms</b>          | CCDC44                                                                               |
| <b>Function</b>          | Acts as a translational activator of mitochondrially-encoded cytochrome c oxidase 1. |
| <b>Cellular Location</b> | Mitochondrion.                                                                       |

## References

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Ota T.,et al.Nat. Genet. 36:40-45(2004).

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

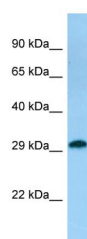
Bechtel S.,et al.BMC Genomics 8:399-399(2007).

Yu Y.,et al.Submitted (SEP-1998) to the EMBL/GenBank/DDBJ databases.

Weraarpachai W.,et al.Nat. Genet. 41:833-837(2009).

## Images

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Host: Rabbit

Target Name: TACO1

Sample Tissue: Fetal Kidney lysates

Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.