

## **Product datasheet for TA360488**

## OriGene Technologies, Inc.

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## **TSEN34 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

**Clonality:** Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human TSEN34

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification:Affinity purifiedConjugation: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: 34 kDa

**Gene Name:** tRNA splicing endonuclease subunit 34

Database Link: <u>NP 001070914.1</u>

Entrez Gene 79042 Human

Q9BSV6

**Background:** This gene encodes a catalytic subunit of the tRNA splicing endonuclease, which catalyzes the

removal of introns from precursor tRNAs. The endonuclease complex is also associated with a pre-mRNA 3-prime end processing factor. A mutation in this gene results in the neurological disorder pontocerebellar hypoplasia type 2. Multiple alternatively spliced variants, encoding

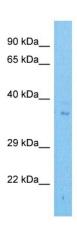
the same protein, have been identified.

Synonyms: HsSen34; LENG5; OTTHUMP00000069331; PCH2C; SEN34; SEN34L





## **Product images:**



Host: Rabbit
Target Name: SEN34
Sample Type:Stomach Tumor Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: TSEN34

Sample Tissue: Human Stomach Tumor

Antibody Dilution: 1.0ug/ml