

Product datasheet for TA345912

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Nuclear Matrix Protein p84 (THOC1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-THOC1 antibody is: synthetic peptide directed towards the C-

terminal region of Human THOC1. Synthetic peptide located within the following region:

NEQESTLGQKHTEDREEGMDVEEGEMGDEEAPTTCSIPIDYNLYRKFWSL

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.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 41 kDa

Gene Name: THO complex 1

Database Link: NP 005122

Entrez Gene 9984 Human

Q96FV9

Background: THOC1 is part of the TREX (transcription/export) complex, which includes TEX1, THO2, ALY,

and UAP56.

Synonyms: HPR1; P84; P84N5

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

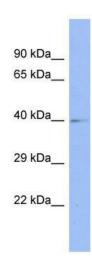
100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 93%; Zebrafish: 83%





Protein Pathways: Proteasome, Spliceosome

Product images:



Host: Rabbit; Target Name: THOC1; Sample Tissue: ACHN Whole cell lysates; Antibody

Dilution: 1.0 ug/ml