

Product datasheet for TA363774

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

Septin 8 (SEPT8) 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 N terminal region of human

SEPT8

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 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: 53 kDa

Gene Name: septin 8

Database Link: <u>NP 001092281.1</u>

Entrez Gene 23176 Human

Q92599

Background: This gene is a member of the septin family of nucleotide binding proteins, originally

described in yeast as cell division cycle regulatory proteins. Septins are highly conserved in yeast, Drosophila, and mouse, and appear to regulate cytoskeletal organization. Disruption of septin function disturbs cytokinesis and results in large multinucleate or polyploid cells.

 $\label{lem:multiple} \textbf{Multiple alternatively spliced transcript variants encoding different isoforms have been found alternative problem of the split of the s$

for this gene.





Synonyms: KIAA0202; OTTHUMP00000211755; SEP2

Product images:



Host: Rabbit Target Name: SEPT8

Sample Tissue: Human Mesenchymoma Tumor

lysates

Antibody Dilution: 1ug/ml