

Product datasheet for TA360947

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SMC1L2 (SMC1B) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human SMC1B

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: 136 kDa

Gene Name: structural maintenance of chromosomes 1B

Database Link: NP 001278430.1

Entrez Gene 27127 Human

Q8NDV3

Background: SMC1L2 belongs to a family of proteins required for chromatid cohesion and DNA

recombination during meiosis and mitosis (3:Revenkova et al., 2001 [PubMed 11564881]).

[supplied by OMIM, Mar 2008]

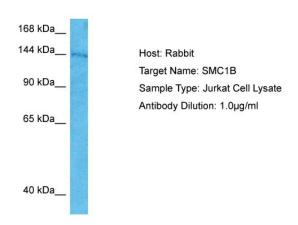
Synonyms: bK268H5; bK268H5.5; FLJ43748; SMC1BETA; SMC1L2

Protein Pathways: Cell cycle, Oocyte meiosis





Product images:



Host: Rabbit

Target Name: SMC1B

Sample Tissue: Human Jurkat Whole Cell lysates

Antibody Dilution: 1ug/ml